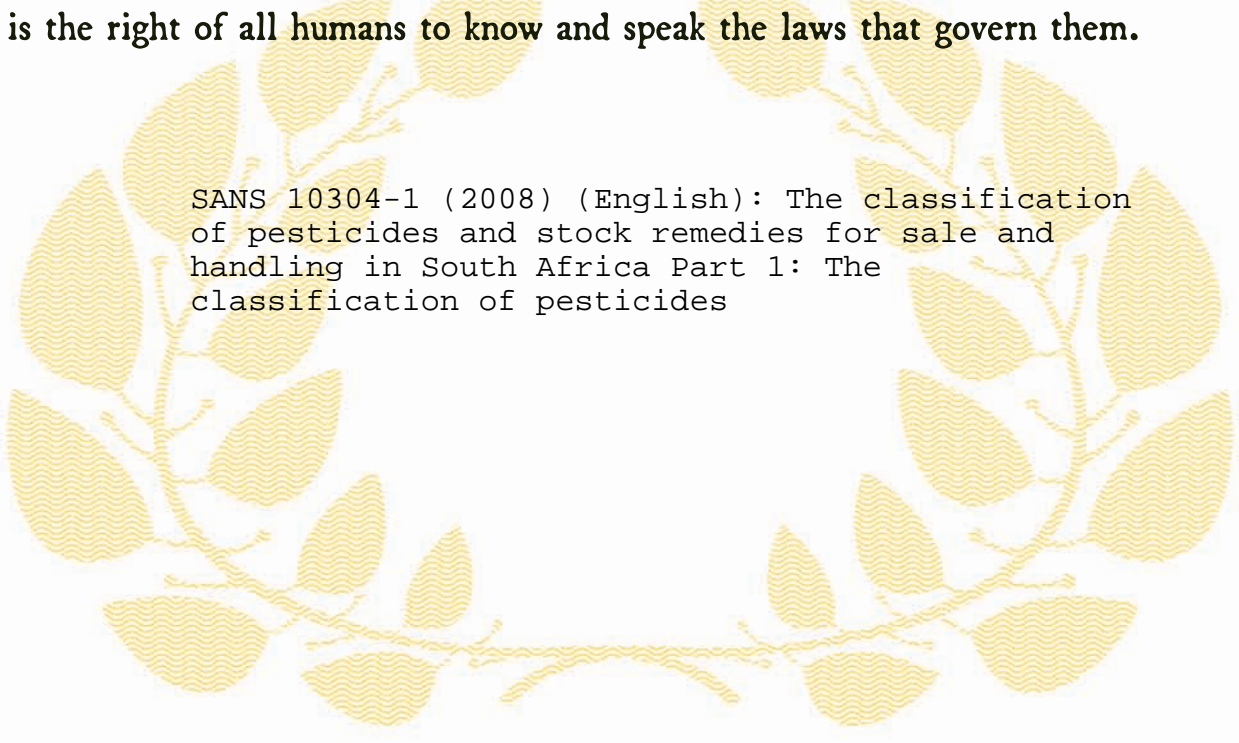




# *Republic of South Africa*

## EDICT OF GOVERNMENT

In order to promote public education and public safety, equal justice for all, a better informed citizenry, the rule of law, world trade and world peace, this legal document is hereby made available on a noncommercial basis, as it is the right of all humans to know and speak the laws that govern them.



SANS 10304-1 (2008) (English): The classification of pesticides and stock remedies for sale and handling in South Africa Part 1: The classification of pesticides



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**SANS 10304-1:2008**

Edition 1.1

Any reference to SABS 0304-1 is deemed  
to be a reference to this standard  
(Government Notice No. 1373 of 8 November 2002)

# **SOUTH AFRICAN NATIONAL STANDARD**

**The classification of pesticides and stock  
remedies for sale and handling in  
South Africa**

**Part 1: The classification of pesticides**

**SANS 10304-1:2008**  
Edition 1.1

**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
Amdt 1	2008	Amended to change the designation of SABS standards to SANS standards, with no technical changes.

**Foreword**

This South African standard was approved by National Committee StanSA SC 5140.06X, *National committee for dangerous goods standards – Classification and information*, in accordance with procedures of Standards South Africa, in compliance with annex 3 of the WTO/TBT agreement.

This document was published in April 2008. This document supersedes SABS 0304-1:2002 (edition 1).

SANS 10304 consists of the following parts under general title, *The classification of pesticides and stock remedies for sale and handling in South Africa*:

*Part 1: The classification of pesticides.*

*Part 2: The classification of stock remedies.*

Annexes A and B form an integral part of this part of SANS 10304.

Owing to the fact that information in respect of names and addresses of competent authorities and certification authorities dealing with dangerous goods are subject to change, details of the competent authorities and certification authorities are given in a general advice sheet provided with this part of SANS 10304. This advice sheet will be updated every six months and it is the responsibility of the competent authority/certification authority to notify the SABS of any changes. The advice sheet will be available, free of charge, from the Standards Sales Department of the South African Bureau of Standards.

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**SANS 10304-1:2008**

Edition 1.1

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## **The classification of pesticides and stock remedies for sale and handling in South Africa**

### **Part 1:**

#### **The classification of pesticides**

## **1 Scope**

This part of SANS 10304 covers the classification of pesticides for sale and handling in South Africa. Each pesticide has been allocated to one of five danger groups in accordance with the degree of its intrinsic toxic properties. The allocation is based on World Health Organization (WHO) guidelines, as amended in accordance with South African requirements.

## **2 Normative references**

The following standards contain provisions which, through reference in this text, constitute provisions of this part of SANS 10304. All standards are subject to revision and, since any reference to a standard is deemed to be a reference to the latest edition of that standard, parties to agreements based on this part of SANS 10304 are encouraged to take steps to ensure the use of the most recent editions of the standards indicated below. Information on currently valid national and international standards can be obtained from Standards South Africa.

Agricultural and Veterinary Chemicals Association of South Africa (AVCASA), *Guidelines for the RSA classification code of agricultural stock remedies and associated labelling practice*. AVCASA, 1991.

British Crop Protection Council. *The pesticide manual*. Eleventh edition. 1997.

ISO 8317, *Child-resistant packaging – Requirements and testing procedures for reclosable packages*.

[SANS 10228, \*The identification and classification of dangerous goods for transport\*.](#)

[SANS 10229-1, \*Transport of dangerous goods – Packaging and large packaging for road and rail transport – Part 1: Packaging\*.](#)

## **3 Definitions and abbreviations**

### **3.1 Definitions**

#### **3.1.1**

##### **competent authority**

authority designated by legislation as being responsible for the classification of pesticides for sale and handling in South Africa

#### **3.1.2**

##### **danger group**

group symbol that indicates the degree of toxicity or hazard posed by the property of a specific pesticide, in accordance with internationally recognized classifications

#### **3.1.3**

##### **marine pollutant**

substance that meets the definition of a marine pollutant in accordance with protocol 1 to the International Maritime Organization Pollution Convention (MARPOL 73/78) and indicated with "P" or "PP" (in the case of a severe marine pollutant) and, when in a solution or a mixture of one or more marine pollutants, in a concentration which equals or exceeds:

a) 10 %, by mass, of the solution or mixture for substances marked "P"; or

b) 1 %, by mass, of the solution or mixture for substances marked "PP".

#### **3.1.4**

##### **pest**

insect, rodent or animal, unwanted plant (weed), fungus, or microorganism, for example a bacterium or a virus

#### **3.1.5**

##### **pesticide**

organic or inorganic substance or mixture of substances used to prevent, destroy, repel or mitigate a pest. The term includes insecticides, herbicides, rodenticides, miticides, fungicides, plant regulators and defoliants, and various other substances used to control pests

#### **3.1.6**

##### **United Nations (UN) number**

serial number assigned to dangerous goods by the United Nations' Committee of Experts on the Transport of Dangerous Goods

### **3.2 Abbreviations**

**3.2.1** AVCASA – acronym for the Crop Protection and Animal Health Association, formerly known as the Agricultural and Veterinary Chemicals Association of South Africa

**3.2.2** GCPF – Global Crop Protection Federation

**3.2.3** P – marine pollutant (see 3.1.3)

**3.2.4** PP – severe marine pollutant (see 3.1.3)

**3.2.5** WHO – World Health Organization



## 4 Listing of pesticides

### 4.1 Annex A

**4.1.1** The GCPF abbreviation (code, term and definition) for each pesticide available for sale and handling in South Africa is given in A.1.

**4.1.2** An alphabetical list of pesticides for sale and handling in South Africa is given in A.2. It gives the common name(s) of the active ingredient(s), the GCPF abbreviation (formulation type), the concentration(s) of the active ingredient(s), a description of the physical state of the product, the UN number (if available), the danger group and the colour code.

NOTE Where possible, ISO common names have been used.

### 4.2 Annex B

**4.2.1** An alphabetical list of pesticides is given in B.1. It lists a description of the physical state, the  $LD_{50}$ , the danger group and the colour code of the technical substance, and remarks.

**4.2.2** Notes to B.1 are given in B.2.

## 5 Acute toxicity based on health effects

**5.1** The  $LD_{50}$  for acute oral toxicity, in milligrams per kilogram of body mass, is that dose of the pesticide that, when administered orally, is most likely to cause the death, within 14 d, of 50 % of both male and female young adult albino rats. The number of animals tested shall be sufficient to give a statistically significant result and the test shall comply with good laboratory practice.

**5.2** The  $LD_{50}$  for acute dermal toxicity, in milligrams per kilogram of body mass, is that dose of the pesticide that, when administered by continuous contact for 24 h with the bare skin of both male and female albino rabbits, is most likely to cause the death, within 14 d, of 50 % of the animals tested. The number of animals tested shall be sufficient to give a statistically significant result and the test shall comply with good laboratory practice.

**5.3** The  $LD_{50}$  toxicity data of an active ingredient, as determined by the WHO, are used for the classification of a pesticide. If the WHO toxicity data are not available, the value of another internationally recognized source, for example that of *The pesticide manual*, can be used.

**5.4** Experimental toxicity data take precedence over a calculated toxicity value for the classification of a pesticide formulation. In cases where experimental toxicity data are not available, the procedure given in 6.1.3 to 6.1.9 shall be followed.

**5.5** When the acute toxicity in animals of a commercial pesticide has been determined, the pesticide shall be classified in one of five danger groups in accordance with table 1 (also see 6.1).

## 6 Danger grouping of pesticides

### 6.1 General

**6.1.1** Pesticides for sale and handling in South Africa have been assigned to five danger groups, as follows:

- **danger group Ia:** pesticides that present a very severe risk of poisoning
- **danger group Ib:** pesticides that present a high risk of poisoning
- **danger group II:** pesticides that present a moderate risk of poisoning
- **danger group III:** pesticides that present a slight risk of poisoning
- **danger group IV:** pesticides that are unlikely to present a risk of poisoning in the course of normal use.

**6.1.2** The danger grouping criteria given in table 1 are applicable to the labelling and marking of pesticides for purposes of sale and handling in South Africa **only**. Classification of pesticides for purposes of transportation shall be done in accordance with SANS 10228.

**Table 1 — Danger grouping criteria based on oral toxicity and dermal toxicity**

1	2	3	4	5
Danger group	Oral toxicity, $LD_{50}$ mg/kg		Dermal toxicity, $LD_{50}$ mg/kg	
	Solid	Liquid	Solid	Liquid
Ia	$\leq 5$	$\leq 20$	$\leq 10$	$\leq 40$
Ib	>5 – 50	>20 – 200	>10 – 100	>40 – 400
II	50 – 500	>200 – 2 000	>10 – 1 000	>40 – 4 000
III	>500 – 2 000	>2000 – 3 000	>1 000	>4 000
IV	>2 000	>3 000	–	–

**6.1.3** In allocating a pesticide to a danger group, cognizance shall be taken of instances of accidental poisoning in humans, any special properties of an individual pesticide (for example, liquid state or high volatility), any special likelihood of penetration and special biological effects.

**6.1.4** In cases where no history of poisoning in humans is available, the allocation of a pesticide to a danger group shall be based on data obtained from animal experiments.

**6.1.5** In cases where two or more routes of administering a pesticide exhibited different orders of toxicity, the allocation of that pesticide to a danger group shall be based on the higher degree of danger.

**6.1.6** In cases where it is not practical to determine the experimental toxicity of a solid dry pesticide that contains a single active ingredient and the  $LD_{50}$  of the active ingredient is known, the  $LD_{50}$  of the pesticide formulation can be calculated by using the following formula:

$$LD_{50f} = \frac{LD_{50a} \times 100}{P_a}$$

where

$LD_{50f}$  is the  $LD_{50}$  value for the pesticide, in milligrams per kilogram;

$LD_{50a}$  is the  $LD_{50}$  value for the active ingredient, in milligrams per kilogram;

$P_a$  is the percentage (by mass) of the active ingredient in the pesticide.

**6.1.7** In cases where a pesticide contains several active ingredients, the danger group allocation shall be based on the  $LD_{50}$  of the pesticide formulation as a whole, in accordance with the criteria given in 6.1.3 to 6.1.5 (inclusive).

**6.1.8** In cases where it is not practical to determine the experimental toxicity of a solid, dry pesticide that contains several active ingredients and the  $LD_{50}$ 's of the individual active ingredients are known, the  $LD_{50}$  of the pesticide formulation can be calculated by using the following formula:

$$\frac{C_a}{T_a} + \frac{C_b}{T_b} + \frac{C_z}{T_z} = \frac{100}{T_m}$$

where

$C$  is the concentration of active ingredients a,b...z in the pesticide, as a percentage (by mass);

$T$  is the oral  $LD_{50}$  of active ingredients a,b...z, in milligrams per kilogram;

$T_m$  is the oral  $LD_{50}$  of the pesticide as a whole, in milligrams per kilogram.

**6.1.9** The formula given in 6.1.8 can also be used to determine dermal toxicity, provided that information is available on the same route of toxicity for all the active ingredients of the pesticide formulation. The use of this formula does not take into account any potentiation or protective phenomena.

**6.1.10** In cases where it is not practical to determine the experimental toxicity of a liquid pesticide, the formulation shall be classified in accordance with the  $LD_{50}$  of the active ingredient. If more than one active ingredient is present in a liquid pesticide, the formulation shall be classified in accordance with the  $LD_{50}$  of the most toxic active ingredient.

## 6.2 Special provisions for the danger grouping of rodenticides

The danger groupings of rodenticides for sale and handling in South Africa are allocated as follows:

- **danger group Ia:** liquid formulations
- **danger group II:** single feed formulations
- **danger group III:** multiple feed formulations

## **7 Packaging**

**7.1** For the purposes of this part of SANS 10304, packaging constitutes the following:

- a) a sales unit to the consumer at the point of purchase;
- b) grouped packaging or secondary packaging of a certain number of sales units to be sold as such to the final user or consumer. The packages can also be used to replenish the shelves of a retailer; and
- c) transport packaging to facilitate handling and transport of a number of sales units or grouped packaging in order to prevent damage due to physical handling and transport.

NOTE Transport packaging for sale and handling does not include road, rail, ship and air containers.

**7.2** Packaging shall be of good fabrication and shall be so designed, constructed and closed as to prevent deformation, leakage or sifting of the contents due to vibration, stacking, impact or changes in environmental conditions, such as temperature, pressure or humidity, that can be encountered during handling and transport.

**7.3** A United Nations (UN) number (see 3.1.5 and A.2) is assigned to a pesticide formulation classified as hazardous for transportation in accordance with SANS 10228. The packaging of such a formulation shall comply with the requirements of SANS 10229-1.

**7.4** The material that constitutes the packaging and closing devices shall not be susceptible to attack by the contents, or liable to form dangerous compounds with the contents.

**7.5** Packaging and closing devices shall be sufficiently strong to ensure that they will not become unsecured during handling and that they will withstand the normal stresses and strains of handling.

**7.6** A replaceable closure shall be so designed that the packaging can be opened and closed repeatedly without loss or leakage of the contents.

**7.7** A self-supporting pesticide container intended for sale and handling does not require any additional protection and can be handled as such, for example a steel drum, a jerry can (steel and plastics) and a plastics drum.

**7.8** Any fragile packaging, such as a glass container, needs outer protection and cannot be used as a self-supporting container for pesticides.

**7.9** A pesticide container with a capacity of less than 5 L or 5 kg, intended for domestic use, shall be fitted with a child resistant closure (CRC). The CRC shall comply with the requirements of ISO 8317.

However, the test need not be performed if it is obvious that the packaging is sufficiently safe because children cannot get access to the contents without the use of a tool.

**7.10** If there are sufficient grounds for doubting that a closure is child-proof, the competent authority might require a certificate from the responsible person or company that the type of closure is such that testing in accordance with the requirements of ISO 8317 is not necessary, or that the closure has been tested and found to comply with the requirements of ISO 8317.

## **8 Marking and labelling**

**8.1** The marking and labelling of packaging for pesticides intended for sale and handling on the South African market are not covered by this part of SANS 10304. Information in respect of the marking and labelling of pesticides can be obtained from the Registrar: Act 36/1947.

**8.2** The contact numbers of the Registrar: Act 36/1947 can be obtained from the advice sheet on competent authorities for dangerous goods that is available, free of charge, from the Standards Sales Department of the South African Bureau of Standards.

**8.3** Pesticides intended for sale and handling on the South African market shall be provided with the WHO classification, as amended in accordance with South African requirements:

- a) self-supporting packaging for liquids of volume 5 L or more, and packaging for solid material of mass 5 kg or more, shall be provided with the WHO classification in addition to the labels and marking required by SANS 10229-1. Care shall be taken that confusion does not arise because of the two systems of marking; and
- b) single packaging of capacity less than 5 L or less than 5 kg, intended for redistribution on the South African market, shall be provided with the WHO classification.

NOTE Marking and labelling of packaging for transportation purposes are covered by SANS 10229-1.

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**Annex A  
(Normative)**

**GLOBAL  
CROP PROTECTION  
FEDERATION (GCPF)  
ABBREVIATIONS**

**AND**

**ALPHABETICAL LIST  
OF PESTICIDES  
OF SALE AND HANDLING**

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**Annex A**  
(normative)

**Global Crop Protection Federation (GCPF) abbreviations and alphabetical list of pesticides for sale and handling**

**A.1 GCPF abbreviations**

<b>Code</b>	<b>Term</b>	<b>Definition</b>
AB	Grain bait	Special forms of bait
AE	Aerosol dispenser	A container from which the active ingredient(s) is/are dispersed generally by a propellant as fine droplets/particles upon actuation of a valve
AI	Active ingredient undiluted	Active ingredient as defined by common name
AL	Other liquids to be applied	Self-defining
BB	Block bait	Special forms of bait
BR	Briquette	A solid block designed for controlled release of active ingredient
CB	Bait concentrates	A solid or liquid intended for dilution before use as a bait
CG	Encapsulated granule	A granule with a protective or release-controlling coating
CS	Capsule suspension	A stable suspension of capsules in a fluid (normally intended for dilution with water before use)
DC	Dispersible concentrate	A liquid homogeneous formulation to be applied as a solid dispersion after dilution with water
DP	Dustable powder	A free-flowing powder, suitable for dusting
DS	Powder for dry seed treatment	A powder for application in the dry state directly onto seed
ED	Electrochargeable liquid	A special liquid formulation for electrostatic (electro-dynamic) spraying
EO	Emulsion, water in oil	A fluid, heterogeneous formulation that consists of a dispersion of fine globules of pesticide in water in a continuous organic liquid phase
ES	Emulsion for seed treatment	A stable emulsion for application to seed either direct or after dilution

**A.1** *(continued)*

<b>Code</b>	<b>Term</b>	<b>Definition</b>
EW	Emulsion, oil in water	A fluid, heterogeneous formulation that consists of a dispersion of fine globules of pesticide in an organic liquid in a continuous water phase
FD	Smoke tin	Special forms of smoke generators
FG	Fine granule	A granule in the particle size range from 300 µm to 2 500 µm
FK	Smoke candle	Special forms of smoke generators
FP	Smoke cartridge	Special forms of smoke generators
FR	Smoke rodlet	Special forms of smoke generators
FS	Flowable concentrate for seed	A stable suspension for application to seed either treatment direct or after dilution
FT	Smoke tablet	Special forms of smoke generators
FU	Smoke generator	A combustible formulation, generally solid, that, upon ignition, releases the active ingredient(s) in the form of smoke
FW	Smoke pellet	Special forms of smoke generators
GA	Gas	A gas packed in pressure bottles or pressure tanks
GB	Granular bait	Special forms of bait
GE	Gas-generating product	A product that generates a gas by chemical reaction
GG	Macro-granule	A granule in the particle size range 2 000 µm to 6 000 µm
GP	Flo-dust	Very fine dustable powder for pneumatic application in greenhouses
GR	Granule	A free-flowing solid product of a defined granule size range ready for use
GS	Grease	A very viscous formulation based on oil and fat
HN	Hot fogging concentrate	A formulation suitable for application by hot fogging equipment
KK	Combi-pack solid/liquid	A solid and liquid formulation, separately contained within one outer pack, intended for simultaneous application in a tank mix

**A.1** *(continued)*

<b>Code</b>	<b>Term</b>	<b>Definition</b>
KL	Combi-pack liquid/liquid	Two liquid formulations, separately contained within one outer pack, intended for simultaneous application in a tank mix
KN	Cold fogging concentrate	A formulation suitable for application by cold fogging equipment
KP	Combi-pack solid/solid	Two solid formulations, separately contained within one outer pack, intended for simultaneous application in a tank mix
LA	Lacquer	A solvent-based, film-forming composition
LS	Solution for seed treatment	A solution for application to seed, either direct or after dilution
MG	Micro-granule	A granule in the particle size range 100 µm to 600 µm
OF	Oil-miscible, flowable	A stable suspension of active ingredients in a fluid concentrate or oil-miscible intended for dilution in an organic liquid before use suspension concentrate
OL	Oil-miscible liquid	A liquid, homogeneous formulation to be applied as a homogeneous liquid after dilution in an organic liquid
OP	Oil-dispersible powder	A powder formulation to be applied as a dispersion in an organic liquid
PA	Paste	A water-based, film-forming composition
PB	Plate bait	Special forms of bait
PC	Gel or paste concentrate	A solid formulation to be applied as a gel or a paste after dilution with water
PO	Pour-on	A solution for pouring onto the skin of animals, in a high volume (normally more than 100 ml per animal)
PR	Plant rodlet	A rodlet, usually a few centimetres in length and a few millimetres in diameter, that contains an active ingredient
PS	Seed coated with a pesticide	Self-defining
RB	Bait (ready for use)	A formulation designed to attract and be eaten by the target pests

**A.1** *(continued)*

<b>Code</b>	<b>Term</b>	<b>Definition</b>
SA	Spot-on	A solution for spot application onto the skin of animals, in a low volume (normally less than 100 mL per animal)
SB	Scrap bait	Special forms of bait
SC	Suspension concentrate	A stable suspension of active ingredients in a fluid (= flowable concentrate) intended for dilution with water before use
SE	Suspo-emulsion	A fluid, heterogeneous formulation that consists of a stable dispersion of active ingredients in the form of solid globules in a continuous water phase
SG	Water-soluble granules	A formulation that consists of granules to be applied as a true solution of the active ingredient after dissolving in water but that could contain insoluble, inert ingredients
SL	Soluble concentrate	A liquid, homogeneous formulation to be applied as a true solution of the active ingredient after dilution in water
SO	Spreading oil	A formulation designed to form a surface layer on application to water
SP	Water-soluble powder	A powder formulation to be applied as a true solution of the active ingredient after solution in water but that could contain insoluble, inert ingredients
SS	Water-soluble powder	A powder to be dissolved in water before application to for seed treatment seed
SU	Ultra-low volume (ULV)	A suspension ready for use through ULV equipment suspension
TB	Tablet	A solid formulation in the form of small, flat plates
TC	Technical material	A material that results from a manufacturing process comprising the active ingredient together with associated impurities. The material could contain small amounts of necessary additives
TK	Technical concentrate	A technical material, either in solution or diluted with solid adjuvants, for use only in the preparation of formulations

**A.1** *(concluded)*

<b>Code</b>	<b>Term</b>	<b>Definition</b>
TP	Tracking powder	A rodenticide contact formulation in powder form
UL	Ultra-low volume (ULV)	A homogeneous liquid ready for use through ULV liquid equipment
VP	Vapour-releasing product	A formulated product that contains one or more volatile ingredients, the vapours of which are released into the air. The evaporation rate is normally controlled by using suitable formulations or dispensers (or both)
WG	Water-dispersible granules	A formulation that consists of granules to be applied after disintegration and dispersion in water
WP	Wettable powder	A powder formulation to be applied as a suspension after dispersion in water
WS	Water-dispersible powder	A powder to be dispersed at high concentration in for slurry treatment water before application to seed as a slurry
XX	Other	All formulations not yet designated by a specific code

## A.2 Alphabetical list of pesticides for sale and handling

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1993	EC	Abamectin	18 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Abamectin	18 g/L	AI	Form. FP >60,5°C c.c.	1a	red
-	EC	Abamectin	18 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	RB	Abamectin	0,005 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Acephate	750 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Acephate	750 g/kg	CALC	Form. Powder/solid form	III	blue
-	SP	Acephate	750 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	SL	Acetamiprid	216 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SP	Acetamiprid	200 g/kg	EXP(O)	Form. Powder/solid form	III	blue
2790	SL	Acetic acid	330 g/L	-	Form. FP >60,5°C c.c.	III	blue
2790	SL	Acetic acid and ammonium acetate	500 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	EC	Acetochlor	840 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EC	Acetochlor	960 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	CS	Acetochlor	400 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	EC	Acetochlor	800 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	EC	Acetochlor	900 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	SC	Acetochlor\ atrazine\ propazine	96 g\ 202 g\ 202 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Acetochlor\ atrazine\ simazine	160 g\ 165 g\ 165 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Acetochlor\ atrazine\ terbutylazine	125 g\ 187,5 g\ 187,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Acetochlor\ atrazine\ terbutylazine	250 g\ 225 g\ 225 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Acetochlor\ propazine	224 g\ 200 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	WG	Acibenzolar-S-methyl	500 g/kg	-	Form. Powder/solid form	III	blue
-	EC	Acrinathrin	150 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	EW	Acrinathrin	75 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WP	Agrobacterium radiobacter	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	GR	Alachlor	150 g/kg	EXP(O)	Form. Powder/solid form	IV	green
1993	EC	Alachlor	384 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Alachlor	384 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Alachlor	384 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	GR	Alachlor	150 g/kg	CALC	Form. Powder/solid form	IV	green

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	SC	Alachlor\ atrazine	336 g\ 144 g (all /L)	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	GR	Alachlor\ atrazine	100 g\ 40 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SC	Alachlor\ atrazine	336 g\ 144 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Alachlor\ atrazine\ terbutylazine	280 g\ 187,5 g\ 187,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Alachlor\ linuron	262 g\ 105 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
2757	GR	Aldicarb (P)	150 g/kg	EXP(O)	Form. Powder/solid form	1b	red
2757	GR	Aldicarb (P)	150 g/kg	CALC	Form. Powder/solid form	1b	red
-	SL	Alkoxyated fatty alkylamine polymer	1 000 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Alkoxyated fatty alkylamine polymer	600 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Alkoxyated fatty alkylamine polymer\ ethoxylated sorbitan ester	500 g\ 550 g (all /L)	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Alkylaryl polyglycol ether	927 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	EC	Alkylaryl polyglycol ether	1 000 g/L	EXP(D)	Form. FP >60,5°C c.c.	1b	red
-	SL	Alkylaryl polyglycol ether	350 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Alkylaryl polyoxy-ethylene glycol phosphate ester	850 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	n-Alkyldimethyl benzyl-ammonium chloride\ oxydiethylene bis (alkyl dimethyl ammonium chloride)\ poly(2-hydroxy-ethylene-dimethyliminio-2-hydroxy-propylene dimethyliminio methylene) dichloride	86,88 g\ 75,1 g\ 19,95 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	SL	n-Alkyldimethyl benzyl-ammonium chloride\ n-alkyldimethyl-ethyl benzyl-ammonium chloride	50 g\ 50 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	SL	n-Alkyldimethyl benzyl-ammonium chloride	500 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	SL	n-Alkyldimethyl benzyl-ammonium chloride	100 g/L	-	Form. FP >60,5°C c.c.	III	blue
3020	SL	n-Alkyldimethyl benzyl-ammonium chloride\ n-dialkyl dimethyl-ammonium chloride\ bis (tri-n-butyl tin) oxide (PP)	126 g\ 24 g\ 60 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	n-Alkyldimethyl benzyl-ammonium chloride\ n-dialkylmethyl-benzyl	84 g\ 16 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue

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3020	SL	ammonium chloride n-Alkyldimethyl benzyl-ammonium chloride\ tributyltin oxide (PP)	100 g\ 25 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
3020	SL	n-Alkyldimethyl benzyl-ammonium chloride\ tributyltin oxide (PP)	120 g\ 3,5 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
3020	SL	n-Alkyldimethyl benzyl-ammonium chloride\ tributyltin oxide (PP)	132 g\ 3,4 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	Alkylphenol ethoxylate (P)	1 000 g/ L	-	Form. FP >60,5°C c.c.	III	blue
-	SL	Alkylphenol polyoxyethylene (P)	100 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	AL	Allethrin	28 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	VP	Allethrin	42,0 g/kg	CALC	Form. Powder/solid form	IV	green
-	AL	bio-Allethrin\ piperonyl butoxide	30,6 g\ 1,4 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	FU	d-Allethrin	4,5 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	d-Allethrin	2 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	VP	d-Allethrin	49,1 g/L	CALC	Form. FP >60,5°C c.c.	IV	green
-	FU	d-Allethrin	1 g/kg	CALC	Form. Powder/solid form	IV	green
-	VP	d-Allethrin	40 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	VP	d-Allethrin	45 mg/mat	CALC	Form. Powder/solid form	IV	green
-	VP	d-Allethrin	33,3 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	d-Allethrin	6,7 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	d-Allethrin	1,8 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	d-Allethrin	2 g/kg	CALC	Form. Powder/solid form	IV	green
1993	AL	d-Allethrin\ mercaptotion (P)\ piperonyl butoxide	0,5 g\ 20 g\ 4,75 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	AL	d-Allethrin\ mercaptotion (P)\ piperonyl butoxide	2,5 g\ 20 g\ 23 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1950	AE	d-Allethrin\ permethrin	1,41 g\ 2,27 g (all /kg)	-	-	III	blue
-	AL	d-Allethrin\ permethrin	0,45 g\ 2,25 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	d-Allethrin\ permethrin\ piperonyl butoxide	1,5 g\ 3 g\ 3 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1950	AE	d-Allethrin\ d-phenothrin (P)	3 g\ 1 g (all /kg)	-	-	III	blue
-	VP	d-Allethrin\ piperonyl butoxide	50 mg\ 50 mg (all /mat)	-	Form. Powder/solid form	IV	green
-	VP	d-Allethrin\ piperonyl butoxide	200 g\ 27 g (all /kg)	CALC	Form. Powder/solid form	IV	green



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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	VP	d-Allethrin\ pyrethrins	5,44 g\ 29 g (all /kg)	CALC	Form. Powder/solid form	IV	green
2903	SL	d-Allethrin\ pyrethrins\ piperonyl butoxide	1 g\ 20 g\ 4 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2902	SL	d-Allethrin\ pyrethrins\ piperonyl butoxide	4,25 g\ 0,75 g\ 25 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	VP	d-Allethrin\ transfluthrin	0,04 g\ 0,003 g (all /mat)	EXP(O)	Form. Powder/solid form	IV	green
-	SP	Alloxydim	750 g/kg	CALC	Form. Powder/solid form	IV	green
2902	UL	Alphacypermethrin (PP)	2,5 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3048	GE	Aluminium phosphide	570 g/kg	-	Form. Powder/solid form	1a	red
3048	GE	Aluminium phosphide	560 g/kg	-	Form. Powder/solid form	1a	red
-	WP	Ametryn	800 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	SC	Ametryn	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Ametryn	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Ametryn\ metolachlor	250 g\ 250 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
1993	EC	Amitraz	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Amitraz	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Amitraz\ bifenthrin	200 g\ 15 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Amitrole	200 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SP	Amitrole	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Amitrole	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Amitrole\ bromacil\ diuron\ proprop	73 g\ 76 g\ 152 g\ 540 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SC	Amitrole\ diuron	410 g\ 145 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	SC	Amitrole\ diuron	425 g\ 160 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	WP	Amitrole\ diuron	425 g\ 160 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Amitrole\ diuron\ proprop	205 g\ 92 g\ 92 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Amitrole\ diuron\ proprop	63 g\ 267 g\ 500 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Amitrole\ diuron\	92 g\ 205 g\	-	Form. Powder/solid form	III	blue

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-	WP	proprop Amitrole\ proprop (sodium salt)\ simazine	551 g (all /kg) 73 g\ 495 g\ 271 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Amitrole\ proprop\ simazine	267 g\ 500 g\ 63 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Amitrole\ proprop\ simazine	92 g\ 551 g\ 205 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Amitrole\ proprop\ simazine	112 g\ 504 g\ 107 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Amitrole\ proprop\ simazine	92 g\ 551 g\ 205 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Amitrole\ simazine	425 g\ 160 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SC	Amitrole\ simazine	409 g\ 145 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	DP	Amorphous silicon dioxide	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Ampelomyces quisqualis isolate M-10	5x10 <sup>9</sup> live spores/g	-	Form. Powder/solid form	III	blue
-	WP	Anilazine	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	XX	Arsenic\ chromium\ copper	104 g\ 116 g\ 72 g (all /kg)	-	Form. Powder/solid form	1a	red
-	SL	Arsenic\ chromium\ copper	58,5 g\ 65,3 g\ 40,5 g (all /L)	-	Form. FP >60,5°C c.c.	1a	red
-	SP	Arsenic\ chromium\ copper	130 g\ 154 g\ 90 g (all /kg)	-	Form. Powder/solid form	1a	red
-	SL	Arsenic\ chromium\ copper	130 g\ 145 g\ 90 g (all /L)	-	Form. FP >60,5°C c.c.	1a	red
-	SP	Arsenic\ chromium\ copper	163 g\ 170,3 g\ 99,4 g (all /kg)	-	Form. Powder/solid form	1a	red
-	SP	Arsenic\ chromium\ copper	219,6 g\ 228,5 g\ 133,7 g (all /kg)	-	Form. Powder/solid form	1a	red
-	SL	Arsenic\ chromium\ copper	77,7 g\ 87,7 g\ 53,7 g (all /L)	-	Form. FP >60,5°C c.c.	1a	red
-	AL	Arsenic\ cromium\ 	148,2 g\ 153,1 g\ 	-	Form. FP >60,5°C c.c.	1a	red

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	SP	copper	138,3 g (all /L)	-	Form. Powder/solid form	1a	red
-	DC	Arsenic\ chromium\ copper	62,5 g\ 65 g\ 40,2 g (all /kg)	-	Form. FP >60,5°C c.c.	1a	red
-	SP	Arsenic pentoxide\ sodium dichromate\ copper sulfate	128 g\ 119 g\ 71 g (all /L)	-	Form. Powder/solid form	1a	red
-	SL	Asulam	157,9 g\ 160,6 g\ 96,1 g (all /kg)	-	Form. Powder/solid form	1a	red
-	GR	Atrazine	400 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Atrazine	100 g/kg	CALC	Form. Powder/solid form	III	blue
-	SC	Atrazine	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Atrazine	800 g/kg	CALC	Form. Powder/solid form	III	blue
-	WG	Atrazine	900 g/kg	CALC	Form. Powder/solid form	III	blue
2998	SC	Atrazine\ cyanazine	333 g\ 176 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
2998	SC	Atrazine\ cyanazine	167 g\ 333 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	GR	Atrazine\ metolachlor	62 g\ 62 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Atrazine\ metolachlor	250 g\ 250 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Atrazine\ S-metolachlor	370,8 g\ 229,2 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\ S-Metolachlor\ terbuthylazine	154,5 g\ 191g\ 154,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\ metolachlor\ terbuthylazine	125 g\ 250 g\ 125 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Atrazine\ metolachlor\ terbuthylazine	187,5 g\ 125 g\ 187,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\ S-Metolachlor\ terbuthylazine	207,2 g\ 85,6 g\ 207,2 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\ metolachlor\ terbuthylazine	262,5 g\ 175 g\ 262,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\ simazine	250 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\ sulcotrione	300 g\ 125 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	WG	Atrazine\ terbuthylazine	450 g\ 450 g (all /kg)	-	Form. Powder/solid form	III	blue

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-	SC	Atrazine\terbutylazine	300 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\terbutylazine	250 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\terbutylazine\ S-metolachlor	248,6 g\ 248,6 g\ 102,8 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Atrazine\terbutryn	250 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	SL	Azaconazole	55,5 g/L	AI	Form. FP <23°C c.c.	II	yellow
-	WG	Azafenidin	800 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Azamethippos	500 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	WP	Azamethippos	100 g/kg	EXP(O)	Form. Powder/solid form	III	blue
1993	AL	Azamethippos\ cyromazine	10 g\ 10 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	RB	Azamethippos\ tricoscene	12,5 g\ 0,75 g (all /kg)	-	Form. Powder/solid form	III	blue
-	RB	Azamethippos\ tricoscene	10 g\ 0,4 g (all /kg)	-	Form. Powder/solid form	IV	green
3017	EC	Azinphos-ethyl (PP)	350 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
3017	EC	Azinphos-ethyl (PP)	350 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
2783	WP	Azinphos-methyl (PP)	350 g/kg	CALC	Form. Powder/solid form	1b	red
2783	WP	Azinphos-methyl (PP)	350 g/kg	EXP(O)	Form. Powder/solid form	1b	red
3018	SC	Azinphos-methyl (PP)	350 g/L	AI	Form. FP >60,5°C c.c.	1a	red
3018	SC	Azinphos-methyl (PP)	350 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
3020	SC	Azocyclotin	500 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	WP	Azocyclotin	250 g/kg	CALC	Form. Powder/solid form	II	yellow
-	WG	Azoxystrobin	500 g/kg	-	Form. Powder/solid form	III	blue
-	SC	Azoxystrobin	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WP	Bacillus subtilis isolate B246	1x10 <sup>9</sup> live cells/g	-	-	IV	green
-	SC	Bacillus thuringiensis	3 000 Aau/ml	-	-	III	blue
-	WG	Bacillus thuringiensis	35 000 units/mg	-	-	III	blue
-	SC	Bacillus thuringiensis	1 500 Aau/ml	-	-	III	blue
-	WP	Bacillus thuringiensis	16 000 iu/mg	-	-	III	blue
-	SC	Bacillus thuringiensis	3 500 gmu/ml	-	-	III	blue
-	SC	Bacillus thuringiensis serotype H-14	1 200 itu/ml	-	-	III	blue
-	SC	Bacillus thuringiensis var. Kurstaki	16,7 million iu/ml	-	-	III	blue
-	WG	Bacillus thuringiensis var. Kurstaki	32 000 iu/mg	-	-	III	blue
-	WP	Bacillus thuringiensis var. aizwai x kurstaki	25 000 iu/mg	-	-	III	blue

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WP	Bacillus thuringiensis var. Kurstaki	32 000 iu/mg	-	-	III	blue
-	WP	Bacillus thuringiensis var. kurstaki	16 000 iu/mg	-	-	III	blue
-	WP	Benalaxyl\ mancozeb (P)	80 g\ 650 g (all /kg)	-	Form. Powder/solid form	III	blue
-	DP	Bendiocarb (P)	10 g/kg	CALC	Form. Powder/solid form	IV	green
2757	WP	Bendiocarb (P)	800 g/kg	CALC	Form. Powder/solid form	II	yellow
-	SL	Bendioxide	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SL	Bendioxide	480 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Benfluralin	180 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Benfuracarb	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	CS	Benfuracarb	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
2991	LS	Benfuracarb	900 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	LS	Benfuracarb	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Benodanil	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Benomyl (P)	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Benomyl (P)	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Benomyl (P)	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Benomyl (P)	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	6-Benzyladenine\ gibberellic acid	19g\ 19g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	SL	6-Benzyladenine\ gibberellic acid	19 g\ 19 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
2995	EC	gamma-BHC (PP)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2761	FT	gamma-BHC (PP)	440 g/kg	CALC	Form. Powder/solid form	II	yellow
2761	FT	gamma-BHC (PP)	580 g/kg	CALC	Form. Powder/solid form	II	yellow
2761	DP	gamma-BHC (PP)	500 g/kg	CALC	Form. Powder/solid form	II	yellow
-	DS	gamma-BHC (PP)	200 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	DS	gamma-BHC (PP)	200 g/kg	CALC	Form. Powder/solid form	II	yellow
2996	EC	gamma-BHC (PP)	200 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	DP	gamma-BHC (PP)	6 g/kg	CALC	Form. Powder/solid form	IV	green
1993	AL	gamma-BHC (PP)\ PCP (PP)	2,5 g\ 17,5 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
1993	OL	gamma-BHC (PP)\ TBTO (PP)	42 g\ 85 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	AL	gamma-BHC (PP)\ TBTO (PP)	6,6 g\ 13,4 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	OL	gamma-BHC (PP)\ TBTO (PP)	85 g\ 42 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SP	Bicyclohexylammonium fumagillin (bactericide)	20 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Bifenthrin	80 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	SC	Bifenthrin\	40 g\	EXP(O)	Form. FP >60,5°C c.c.	II	yellow

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1950	AE	clofentezine	200 g (all /L)	-	-	III	blue
1950	AE	Bioallethrin\ bioresmethrin	241 g\ 0,46 g (all /kg)	-	-	III	blue
1950	AE	Bioallethrin\ bioresmethrin	3 g\ 0,6 g (all /kg)	-	-	III	blue
1950	AE	Bioallethrin\ bioresmethrin\ tetramethrin	1,19 g\ 0,75 g\ 3,82 g (all /kg)	-	-	III	blue
1950	AE	S-Bioallethrin\ bioresmethrin\ piperonyl butoxide	0,7 g\ 0,15 g\ 4,5 g (all /kg)	-	-	III	blue
1950	AE	S-bioallethrin\ bioresmethrin\ piperonyl butoxide	7,1 g\ 1,5 g\ 45 g (all /kg)	-	-	III	blue
1950	AE	Bioresmethrin\ bioallethrin	0,48 g\ 2,41 g (all /kg)	-	-	III	blue
-	DS	Bitertanol	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Bitertanol	250 g/kg	CALC	Form. Powder/solid form	IV	green
-	DC	Bitertanol	300 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	FS	Bitertanol	75 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Bitertanol\ captab\ triadimenol	75 g\ 600 g\ 2,5 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	PA	Bitertanol\ hydroxyquinoline sulfate	10 g\ 10 g (all /kg)	AI	Form. Powder/solid form	IV	green
-	SO	Blown fish oil\ diesel oil	18 g\ 872 g (all /L)	-	-	IV	green
-	SP	Borate	1 192 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Borax	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Borax\ PCP (PP)	650 g\ 250 g (all /kg)	CALC	Form. Powder/solid form	II	yellow
-	DP	Borax\ pyrethrins\ piperonyl butoxide	600 g\ 1 g\ 8 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SP	Boric acid\ borax	570 g\ 430 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	PA	Boric acid\ copper\ sulfur	334,4 g\ 80,2 g\ 10 g (all /kg)	-	Form. Powder/solid form	IV	green
-	PA	Boric acid eq\ copper eq\ sulfur eq\ cypermethrin (PP)	314 g\ 20 g\ 1,21 g\ 3,3 g (all /kg)	-	Form. Powder/solid form	IV	green
-	SL	Boric acid equivalents	193 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Bradyrhizobium japonicum	6,5 x 10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium japonicum	5x10 <sup>8</sup> live	-	-	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WP	Bradyrhizobium sp (Vigna)	cells/g 5 x 10 <sup>8</sup> live cells/g	-	-	IV	green
-	WP	Bradyrhizobium spp	5 x 10 <sup>9</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium spp	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium sp (Arachis)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium sp (Coronilla)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium sp (Lupinus)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium sp (Onobrychis)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium spp	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium spp (Lespedeza)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WP	Bradyrhizobium spp (Lespedeza)	5 x 10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium spum (Desmodium)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Bradyrhizobium sp (Lupinus)	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	RB	Brodifacoum (PP)	0,05 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Brodifacoum (PP)	0,02 g/kg	-	Form. Powder/solid form	II	yellow
-	CB	Brodifacoum (PP)	0,06 g/L	-	Form. FP >60,5°C c.c.	1a	red
-	CB	Brodifacoum (PP)	0,075 g/L	-	Form. FP >60,5°C c.c.	1a	red
-	CB	Brodifacoum (PP)	2,5 g/L	-	Form. FP >60,5°C c.c.	1a	red
-	GB	Brodifacoum (PP)	0,02 g/kg	-	Form. Powder/solid form	II	yellow
-	BB	Brodifacoum (PP)	0,05 g/kg	-	Form. Powder/solid form	II	yellow
-	PC	Bromacil	400 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	GR	Bromacil	60 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Bromacil	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Bromacil	40 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Bromacil	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Bromacil\ diuron	800 g\ 800 g (all /kg)	-	Form. Powder/solid form	III	blue
-	GR	Bromacil\ diuron	55 g\ 70 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Bromacil\ diuron	400 g\ 400 g (all /kg)	-	Form. Powder/solid form	III	blue
-	GR	Bromacil\ diuron	62,5 g\ 62,5 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Bromacil\	76 g\	-	Form. Powder/solid form	III	blue

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-	GR	diuron\ propop	152 g\ 605 g (all /kg)				
-	GR	Bromacil\ sodium tetraborate	60 g\ 914 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	GR	Bromacil\ tebuthiuron	76 g\ 24 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	GR	Bromacil\ terbuthylazine	80 g\ 120 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	GR	Bromacil\ terbuthylazine	60 g\ 90 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	RB	Bromadiolone	0,05 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Bromadiolone	0,1 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	DP	Bromadiolone	1,5 g/kg	EXP(O)	Form. Powder/solid form	III	blue
3017	EC	Bromchlophos (P)	960 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	TB	Bromochlorodimethylhydantoin	960 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Bromofenoxim	500 g/kg	EXP(O)	Form. Powder/solid form	III	blue
3017	EC	Bromophos-ethyl (PP)	540 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	EC	Bromopropylate	500 g/L	-	Form. FP >=23°C <=60,5°C c.c.	III	blue
1993	EC	Bromoxynil (P)	225 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
1993	EC	Bromoxynil (P)	225 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2902	EC	Bromoxynil (P)	450 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	EC	Bromoxynil (P)	450 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Bromoxynil (P)\ diclofop-methyl	150 g\ 110 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2902	EC	Bromoxynil (P)\ ioxynil (P)	200 g\ 200 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EC	Bromoxynil (P)\ MCPA (iso-octyl ester)	200 g\ 200 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Bromoxynil (P)\ terbuthylazine	150 g\ 333 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Bromuconazole	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Bromuconazole\ carbendazim	166 g\ 100 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Bromuconazole\ carbendazim	125 g\ 150 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Bupirimate	233 g/L	EXP(D)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Bupirimate\ hexaconazole	250 g\ 30 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
1993	EC	Bupirimate\ pirimicarb (P)\ triforine	27,75 g\ 22 g\ 27,75 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Bupirimate\ pirimicarb (P)\ triforine	62,5 g\ 50 g\ 62,5 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow



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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WP	Buprofezin	500 g/kg	-	Form. Powder/solid form	III	blue
-	PA	Busan 1009	5 g/kg	AI	-	II	yellow
-	PA	Busan 1009\ chlorothalonil	5 g\ 5 g (all /kg)	AI	-	II	yellow
-	PA	Busan 1009\ 8-hydroxyquinoline sulfate	5 g\ 10 g (all /kg)	AI	-	II	yellow
2991	EC	Butocarboxim	500 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Butralin	360 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Butylate	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	Butylate	720 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1993	EC	Butylate\ safener	720 g\ 30 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	SL	Cacodylic acid\ MSMA	150 g\ 360 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
3018	EW	Cadusafos	100 g/L	-	Form. FP >60,5°C c.c.	1b	red
-	GR	Cadusafos	100 g/kg	-	Form. Powder/solid form	1b	red
1573	SP	Calcium arsenate (P)	855 g/kg	CALC	Form. Powder/solid form	1b	red
1575	DP	Calcium cyanide (P)	400-500 g/kg	CALC	Form. Powder/solid form	II	yellow
1748	TB	Calcium hypochlorite	630 g/kg	-	Form. Powder/solid form	III	blue
1748	GR	Calcium hypochlorite	650 g/kg	-	Form. Powder/solid form	III	blue
1748	BR	Calcium hypochlorite	660 g/kg	-	Form. Powder/solid form	III	blue
1748	TB	Calcium hypochlorite	700 g/kg	-	Form. Powder/solid form	III	blue
1748	SP	Calcium hypochlorite	700 g/kg	-	Form. Powder/solid form	III	blue
1748	TB	Calcium hypochlorite	950 g/kg	-	Form. Powder/solid form	III	blue
-	PA	Captab	20 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	DP	Captab	50 g/kg	-	Form. Powder/solid form	III	blue
-	FS	Captab	500 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	WP	Captab	500 g/kg	-	Form. Powder/solid form	III	blue
-	DS	Captab	750 g/kg	-	Form. Powder/solid form	III	blue
-	WG	Captab	800 g/kg	-	Form. Powder/solid form	III	blue
-	WP	Captab\ hexaconazole	475 g\ 12,5 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WS	Captab\ metalaxyl	350 g\ 350 g (all /kg)	-	Form. Powder/solid form	III	blue
-	DP	Captab\ 1-naphthylacetic acid	25 g\ 1 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Captab\ penconazole	475 g\ 25 g (all /kg)	-	Form. Powder/solid form	III	blue
-	FS	Captan	500 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	WP	Carbaryl (P)	12,5 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Carbaryl (P)	16 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Carbaryl (P)	25 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Carbaryl (P)	25 g/kg	CALC	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	RB	Carbaryl (P)	3,6 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Carbaryl (P)	300 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Carbaryl (P)	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	DP	Carbaryl (P)	50 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Carbaryl (P)	500 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Carbaryl (P)	850 g/kg	CALC	Form. Powder/solid form	II	yellow
-	RB	Carbaryl (P)\ gamma-BHC (PP)	20 g\ 20 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	DP	Carbaryl (P)\ gamma-BHC (PP)	30 g\ 6g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	RB	Carbaryl (P)\ metaldehyde	20 g\ 30 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SC	Carbaryl (P)\ metaldehyde	80 g\ 120 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Carbendazim (P)	500 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Carbendazim (P)	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Carbendazim (P)	510 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Carbendazim (P)	510 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Carbendazim (P)\ chlorothalonil	100 g\ 450 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	SC	Carbendazim (P)\ cyproconazole	300 g\ 160 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	XX	Carbendazim (P)\ diuron\ 2H-isothiazol-3-one	45 g\ 375 g\ 84 g (all /kg)	AI	Form. Powder/solid form	II	yellow
-	SC	Carbendazim (P)\ flusilazole	125 g\ 250 g (all/L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Carbendazim (P)\ flusilazole	125 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Carbendazim (P)\ maneb (P)	60 g\ 500 g (all /kg)	-	Form. Powder/solid form	III	blue
1993	EC/SC	Carbendazim (P)\ prochloraz	80 g\ 300 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Carbendazim (P)\ tebuconazole	133 g\ 167 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Carbendazim (P)\ triadimefon	200 g\ 165 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
2757	GR	Carbofuran (P)	100 g/kg	CALC	Form. Powder/solid form	II	yellow
-	GR	Carbofuran (P)	20 g/kg	CALC	Form. Powder/solid form	II	yellow
2757	CG	Carbofuran (P)	94 g/kg	CALC	Form. Powder/solid form	II	yellow
2757	GR	Carbofuran (P)\ phoxim	70 g\ 20 g (all /kg)	CALC	Form. Powder/solid form	II	yellow
1131	VP	Carbon bisulfide	1 263 g/L	-	Form. FP >60,5°C c.c.	1a	red
1992	VP	Carbon bisulfide\ cresylic acid\	260 g\ 115 g\	-	Form. FP >=23°C <=60,5 °C c.c.	1a	red

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1131	VP	p-dichlorobenzene (P) Carbon bisulfide\	150 g (all /L) 260 g\	-	Form. FP <23°C c.c.	1a	red
1131	EC	p-dichlorobenzene (P) Carbon bisulfide\	150 g (all /L) 260 g\	-	Form. FP <23°C c.c.	1a	red
1013	GE	Carbon dioxide	1 000 g/kg	-	Form. Powder/solid form	IV	green
1040	GA	Carbon dioxide\ ethylene oxide	117 g\ 883 g (all /kg)	-	-	1a	red
1040	GA	Carbon dioxide\ ethylene oxide	100 g\ 900 g (all /kg)	-	-	1a	red
2992	EC	Carbosulfan	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
2991	EC	Carbosulfan	480 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2757	DS	Carbosulfan	400 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	GR	Carbosulfan	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Carboxin	384 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WP	Carboxin	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	FS	Carboxin	384 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	FS	Carboxin\ thiram	150 g\ 130 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	FS	Carboxin\ thiram	200 g\ 200 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Carboxin\ thiram	150 g\ 130 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Cationic amine ethoxylate	800 g/L	-	-	IV	green
-	WP	Chinomethionat	250 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Chinomethionat	15 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Chinomethionat\ triadimenol	100 g\ 100 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Chloramizol (Imazalil)	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SP	Chloramizol (Imazalil)	750 g/kg	CALC	Form. Powder/solid form	II	yellow
-	WP	Chloramizol (Imazalil)	750 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	SP	Chloramizol (Imazalil)	750 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
2902	EC	Chloramizol (Imazalil)	800 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
3021	EC	Chloramizol (Imazalil)	800 g/L	AI	Form. FP <23°C c.c.	II	yellow
2995	EC	Chlordane (PP)	600 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	Chlorfenac	185 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
2902	SC	Chlorfenapyr	360 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Chlorfenapyr	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
3018	EC	Chlorfenvinphos (P)	275 g/L	AI	Form. FP >60,5°C c.c.	1a	red
1993	EC	Chlorflurenol	118 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Chloridazon	650 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Chlorimuron-ethyl	250 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SG	Chlorimuron-ethyl	600 g/kg	CALC	Form. Powder/solid form	IV	green

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-	WG	Chlorimuron-ethyl	250 g/kg	CALC	Form. Powder/solid form	IV	green
1992	VP	Chlorinated C3 hydrocarbons\ methyl isothiocyanate	931 g\ 234 g (all /L)	-	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	GR	Chlormephos (P)	50 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SL	Chlormequat chloride	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Chlormequat chloride	750 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Chlormequat chloride\ ethephon	300 g\ 150 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
2902	CB	Chlorophacinone	2,5 g/L	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	SL	2-(3-Chlorophenoxy) propionate	75 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1580	AL	Chloropicrin	1 648 g/L	-	Form. FP >60,5°C c.c.	1b	red
2810	VP	Chloropicrin\ ethylene dibromide (P)	779,3 g\ 952,9 g (all /L)	AI	-	1b	red
2810	VP	Chloropicrin\ ethylene dibromide (P)	400 g\ 500 g (all /L)	AI	-	1b	red
1955	GA	Chloropicrin\ methyl bromide	20 g\ 980 g (all /kg)	-	-	1a	red
-	SC	Chlorothalonil	500 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	WP	Chlorothalonil	750 g/kg	-	Form. Powder/solid form	III	blue
-	DP	Chlorothalonil	750 g/kg	-	Form. Powder/solid form	III	blue
-	WG	Chlorothalonil	825 g/kg	-	Form. Powder/solid form	III	blue
-	SC	Chlorothalonil\ metalaxyl	500 g\ 75 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	SC	Chlorothalonil\ metalaxyl-M	500 g\ 37,5 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	WP	Chloroxuron	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	DP	Chlorpropham	10 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Chlorpropham	120 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	XX	Chlorpyrifos (PP)	0,16 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	RB	Chlorpyrifos (PP)	0,3 g/kg	CALC	Form. Powder/solid form	IV	green
-	TB	Chlorpyrifos (PP)	0,3 g/kg	CALC	Form. Powder/solid form	IV	green
1993	LA	Chlorpyrifos (PP)	12 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	LA	Chlorpyrifos (PP)	15 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	GR	Chlorpyrifos (PP)	150 g/kg	CALC	Form. Powder/solid form	III	blue
1993	LA	Chlorpyrifos (PP)	19 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
1993	EC	Chlorpyrifos (PP)	240 g/L	EXP(D)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	CS	Chlorpyrifos (PP)	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
2783	WP	Chlorpyrifos (PP)	250 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	DP	Chlorpyrifos (PP)	30 g/kg	CALC	Form. Powder/solid form	IV	green
1993	CS	Chlorpyrifos (PP)	4 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	RB	Chlorpyrifos (PP)	4,9 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	LA	Chlorpyrifos (PP)	40 g/L	AI	Form. FP >60,5°C c.c.	1b	red

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
3017	EC	Chlorpyrifos (PP)	480 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3017	EC	Chlorpyrifos (PP)	480 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	RB	Chlorpyrifos (PP)	5 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	TB	Chlorpyrifos (PP)	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Chlorpyrifos (PP)	6 g/kg	CALC	Form. Powder/solid form	IV	green
1993	XX	Chlorpyrifos (PP)	9 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	DP	Chlorpyrifos (PP)\ carbaryl (P)	20 g\ 50 g (all /kg)	CALC	Form. Powder/solid form	IV	green
3017	EC	Chlorpyrifos (PP)\ chlorpyrifos-methyl (PP)	480 g\ 20 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
3018	EC	Chlorpyrifos (PP)\ chlorpyrifos-methyl (PP)	480 g\ 20 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	AL	Chlorpyrifos (PP)\ deltamethrin\ thiophanate-methyl	0,75 g\ 0,02 g\ 1,0 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SC	Chlorpyrifos (PP)\ deltamethrin\ thiophanate-methyl	75 g\ 2 g\ 100 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	EC	Chlorpyrifos-methyl (PP)	500 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Chlorpyrifos-methyl (PP)	400 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WG	Chlorsulfuron	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Chlorsulfuron	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Chlorsulfuron	720 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Chlorsulfuron\ methabenzthiazuron	7,5 g\ 700 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WG	Chlorsulfuron\ metsulfuron-methyl	150 g\ 50 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WG	Chlorsulfuron\ metsulfuron-methyl	150 g\ 50 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Chlorthal-dimethyl	360 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Chlorthal-dimethyl	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Chlorthal-dimethyl	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	RB	Cholecalciferol	0,75 g/kg	-	Form. Powder/solid form	III	blue
-	BB	Cholecalciferol	0,75 g/kg	-	Form. Powder/solid form	III	blue
-	FK	Citronella	12 g/kg	-	Form. Powder/solid form	IV	green
-	FK	Citronella	15 g/kg	-	Form. Powder/solid form	IV	green
-	XX	Citronella in petroleum	30 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	VP	Citronella oil	150 g/kg	-	Form. Powder/solid form	IV	green
-	FK	Citronella oil	50 g/kg	-	Form. Powder/solid form	IV	green
-	GL	Clodinafop-propargyl	80 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	EC	Clodinafop-propargyl	80 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Clofentezine	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	Clomazone	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Clopyralid	100 g/L	-	Form. FP >60,5°C c.c.	III	blue

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
2810	AL	Coal tar (P)\ creosote (P)	300 g\ 500 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
2810	AL	Coal tar (P)\ creosote (P)	180 g\ 900 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
2810	AL	Coal tar (P)\ creosote (P)	700 g\ 300 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
1136	AL	Coal tar (P)\ creosote (P)	300 g\ 700 g (all /L)	-	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2810	AL	Coal tar (P)\ creosote (P)	300 g\ 700 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
2810	AL	Coal tar (P)\ creosote (P)	500 g\ 500 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
-	AL	Coconut oil	34 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	VP	Codlemone (E,E-8,10-dodecadiene-1-ol)	275 mg/ dispenser	-	-	III	blue
-	VP	Codlemone (E,E-8,10-dodecadiene-1-ol)	400 mg/ dispenser	-	-	III	blue
-	SL	Copper ammonium carbonate	661 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	SL	Copper elemental	33 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WG	Copper hydroxide	538 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Copper hydroxide	770 g/kg	CALC	Form. Powder/solid form	III	blue
-	SL	Copper-8-hydroxy-quinoline\ QAC\ TBTO (PP)	10 g\ 150 g\ 60 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Copper linoleate	400 g/L	-	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	SL	Copper nitrate\ zinc nitrate	Cu 90 g\ Zn 50 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Copper oxychloride	850 g/kg	CALC	Form. Powder/solid form	III	blue
-	DP	Copper oxychloride	170 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Copper oxychloride\ fenthion (PP)\ sulfur	85 g\ 50 g\ 800 g (all /kg)	-	Form. Powder/solid form	II	yellow
-	DP	Copper oxychloride\ mercaptotion (P)\ sulfur	85 g\ 50 g\ 500 g (all /kg)	-	Form. Powder/solid form	III	blue
-	DP	Copper oxychloride\ sulfur	85 g\ 900 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Copper oxychloride\ zineb	640 g\ 200 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SL	Copper sulfate	50 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Copper sulfate	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Copper sulfate	122 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Copper sulfate\ hydrochloric acid\ zinc chloride	50 g\ 5 g\ 50 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WP	Copper sulfate\ lime	420 g\ 560 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SP	Copper sulfate\ lime	420 g\ 560 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SP+TB	Copper sulfate\ silver nitrate	35 g\ 0,6 g (all /kg)	CALC	Form. Powder/solid form	IV	green
2468	SP+TB	Copper sulfate\ trichloroisocyanuric acid	168 g\ 990 g (all /kg)	-	Form. Powder/solid form	II	yellow
2468	SP+TB	Copper sulfate\ trichloroisocyanuric acid	670 g\ 990 g (all /kg)	-	Form. Powder/solid form	II	yellow
-	XX	Copper sulfate\ zinc sulfate\ alum powder	562,5 g\ 281,25 g\ 156,25 g (all /kg)	EXP(O)	Form. Powder/solid form	II	yellow
-	SL	Copper\ zinc	5 g\ 3 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
-	RB	Coumatetralyl	7,5 g/kg	-	Form. Powder/solid form	III	blue
-	SL	Coumatetralyl	8 g/L	-	Form. FP >60,5°C c.c.	1a	red
-	RB	Coumatetralyl	0,375 g/kg	-	Form. Powder/solid form	III	blue
1136	AL	Creosote (P)	700 g/L	-	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2810	AL	Creosote (P)	1 000 g/L	-	Form. FP >60,5°C c.c.	II	yellow
2810	AL	Creosote (high density) (P)	1 070 g/L	-	Form. FP >60,5°C c.c.	II	yellow
2810	AL	Creosote (P)\ mineral oil	800 g\ 200 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
2810		Creosote (P)\ waxy oil	800 g\ 200 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
-	GR	Cryptococcus albidus	840 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	Cupric hydroxide	116 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Cupric hydroxide	554 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WG	Cupric hydroxide	614 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	WG	Cupric hydroxide	614 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Cupric hydroxide	770 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Cupric hydroxide\ copper equivalent	770 g\ 500 g (all /kg)	EXP(O)	Form. Powder/solid form	III	blue
-	WP	Cupric hydroxide\ copper equivalent	770 g\ 500 g (all /kg)	CALC	Form. Powder/solid form	III	blue
-	SL	Cyanamide	520 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SP	Cyanamide	980 g/kg	CALC	Form. Powder/solid form	II	yellow
-	SL	Cyanamide	520 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
2998	SC	Cyanazine	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Cyanazine (triazine)\ terbutylazine (triazine)	333 g\ 167 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	UL	Cyanophos (P)	520 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Cyclanilide\ ethephon	60 g\ 480 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	EC	Cycloate	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	Cycloate	720 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	RB	Cyclotene	160 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Cycloxydim	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	AL	Cyfluthrin	0,05 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Cyfluthrin	50 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1950	AE	Cyfluthrin	0,2 g/kg	-	-	III	blue
-	EW	Cyfluthrin	50 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EW	Cyfluthrin	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WP	Cyfluthrin	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	HN	Cyfluthrin	2,2 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	DP	Cyfluthrin	10 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	beta-Cyfluthrin	125 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	GR	beta-Cyfluthrin	0,5 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	beta-Cyfluthrin	25 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1950	AE	Cyfluthrin\ propoxur (P)	0,25 g\ 10 g (all /kg)	-	-	II	yellow
1950	AE	Cyfluthrin\ propoxur (P)\ dichlorvos (PP)\ phenylphenol	0,25 g\ 10 g\ 5 g\ 1 g (all /kg)	-	-	II	yellow
1950	AE	Cyfluthrin\ propoxur (P)\ dichlorvos (PP)	0,25 g\ 10 g\ 10 g (all /kg)	-	-	II	yellow
1950	AE	Cyfluthrin\ pyriproxyfen	0,4 g\ 0,5 g (all /kg)	-	-	III	blue
2903	EC	Cyhalothrin	100 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	CS	lambda-Cyhalothrin	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WG	lambda-Cyhalothrin	50 g/kg	EXP(O)	Form. Powder/solid form	III	blue
1993	EC	lambda-Cyhalothrin	50 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	WP	lambda-Cyhalothrin	100 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Cyhexatin (PP)	250 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Cyhexatin (PP)	250 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Cyhexatin (PP)	600 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
3020	SC	Cyhexatin (PP)	600 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	Cyhexatin (PP)\ benzoximate	115 g\ 115 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Cylindrobasidium laeve, live spores of the fungus	2 x 10 <sup>7</sup> spores/sachet	-	-	IV	green
-	WP	Cymoxanil\ mancozeb (P)	40 g\ 466 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Cymoxanil\ mancozeb (P)	60 g\ 700 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Cymoxanil	60 g	CALC	Form. Powder/solid form	IV	green



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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
		propineb	700 g (all /kg)				
1993	EC	Cypermethrin (PP)	20 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Cypermethrin (PP)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Cypermethrin (PP)	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
2902	EC	Cypermethrin (PP)	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EC	Cypermethrin (PP)	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
1993	EC	Cypermethrin (PP)	30 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Cypermethrin (PP)	500 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	LA	Cypermethrin (PP)	8,4 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	FK	Cypermethrin (PP)	9,5 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Cypermethrin (PP)	90 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	alpha-Cypermethrin (PP)	1 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SC	alpha-Cypermethrin (PP)	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
2903	EC	alpha-Cypermethrin (PP)	100 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2903	EC	alpha-Cypermethrin (PP)	100 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	UL	alpha-Cypermethrin (PP)	15 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	UL	alpha-Cypermethrin (PP)	2,5 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	WP	alpha-Cypermethrin (PP)	50 g/kg	CALC	Form. Powder/solid form	III	blue
-	SC	alpha-Cypermethrin (PP)	60 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Cypermethrin (high cis) (PP)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	Cypermethrin (PP)\ piperonyl butoxide	8 g\ 40 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Cypermethrin (PP)\ piperonyl butoxide	10 g\ 50 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Cypermethrin (PP)\ piperonyl butoxide\ tetrachlorvinphos (PP)	2 g\ 10 g\ 20 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Cypermethrin (PP)\ profenofos	25 g\ 400 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1950	AE	Cypermethrin\ propoxur\ tetramethrin	1,25 g\ 16 g\ 2,89 g (all/kg)	-	-	II	yellow
-	KN	Cypermethrin (PP)\ tetramethrin (P)\ piperonyl butoxide	0,77 g\ 1,53 g\ 7,7 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	CS	Cyphenothrin	2 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1950	AE	Cyphenothrin\ dichlorvos (PP)\ d-tetramethrin (P)	3,8 g\ 1,0 g\ 0,95 g (all /kg)	-	-	II	yellow
1950	AE	Cyphenothrin\ imiprothrin	1,0 g\ 0,45 g (all /kg)	-	-	II	yellow
1950	AE	Cyphenothrin\ d-tetramethrin (P)\ propoxur (P)	1 g\ 1 g\ 10 g (all /kg)	-	-	II	yellow

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1950	AE	Cyphenothrin\ d-tetramethrin\ pyriproxyfen	3,0 g\ 1,5 g\ 15,0 g (all /kg)	-	-	II	yellow
-	SL	Cyproconazole	50 g/L	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Cyproconazole	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	EC	Cyproconazole\ prochloraz	48 g\ 360 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	GR	Cyproconazole\ sulfur	8 mg\ 800 mg (all /kg)	-	Form. Powder/solid form	III	blue
-	WG	Cyprodinil	500 g/kg	AI	Form. Powder/solid form	IV	green
-	EC	Cyprodinil\ propiconazole	250 g\ 62,5 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SP	Cyromazine	500 g/kg	-	Form. Powder/solid form	III	blue
-	GR	Cyromazine	20 g/kg	-	Form. Powder/solid form	III	blue
-	WP	Cyromazine	750 g/kg	-	Form. Powder/solid form	III	blue
-	EC	Cyromazine\ permethrin	125 g\ 25 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
-	SL	Cytokinins	0,1 mg/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Cytokinins	0,031 mg/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	2,4-D (APM salt) (P)\ dicamba (APM salt)\ MCPA (APM salt)	180 g\ 120 g\ 157,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (APM salt) (P)\ dicamba (APM salt)\ MCPA (APM salt)	135 g\ 90 g\ 118,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SP	2,4-D (dichlorophenoxy acetic acid) (P)	800 g/kg	CALC	Form. Powder/solid form	II	yellow
-	SL	2,4-D (dimethylamine salt) (P)	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (dimethylamine salt) (P)	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (dimethylamine salt) (P)	480 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (dimethylamine salt) (P)	720 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	GR	2,4-D (dimethylamine salt) (P)\ MCPA	5 g\ 12 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SL	2,4-D (dimethylamine salt) (P)\ MCPA (dimethylamine salt)	360 g\ 315 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (dimethylamine salt) (P)\ picloram (tri-iso-propanol- amine salt)	416 g\ 17 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	2,4-D (iso-octyl ester) (P)	670 g/L	AI	Form. FP <23°C c.c.	II	yellow
-	EC	2,4-D (iso-octyl ester) (P)	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1993	EC	2,4-D (iso-octyl ester) (P)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	2,4-D (iso-octyl ester) (P)\ ioxynil (octanoate) (P)	600 g\ 100 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
1993	EC	2,4-D (iso-octyl ester) (P)\ ioxynil (octanoate) (P)	600 g\ 100 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	2,4-D (iso-octyl ester) (P)\ ioxynil (octanoate) (P)	600 g\ 100 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (sodium-salt) (P)	40 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SP	2,4-D (sodium-salt) (P)	800 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	SL	2,4-D (triethanolamine) (P)	300 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-D (tri-isopropanol amine salt) (P)\ picloram (tri-isopropanol amine salt)	240 g\ 65 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SL	2,4-D (tri-isopropanol amine salt) (P)\ picloram (tri-isopropanol amine salt)	240 g\ 65 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SP	Daminozide	850 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Daminozide	850 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	GE	Dazomet	980 g/kg	CALC	Form. Powder/solid form	III	blue
-	SL	2,4-DB (sodium salt)	407 g/L	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-DB (sodium salt)	450 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	2,4-DB (sodium salt)	407 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
2047	VP	DD (1,2-dichloropropane with 1,3-dichloro-propene) (P)	220 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
2761	WP	DDT (PP)	750 g/kg	CALC	Form. Powder/solid form	II	yellow
1993	EC	1-Decanol	690 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	1-Decanol	690 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	1-Decanol	647 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	1-Decanol\ maleic hydrazide	462 g\ 71 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	1-Decanol\ 1-octanol	400 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	AL	Deltamethrin	0,25 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	TB	Deltamethrin	0,5 g/2,5 g tablet	CALC	Form. Powder/solid form	III	blue
-	TB	Deltamethrin	0,5 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Deltamethrin	10 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	XX	Deltamethrin	10 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Deltamethrin	10 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	UL	Deltamethrin	12 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	SC	Deltamethrin	187,5 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	XX	Deltamethrin	2,5 g/kg	CALC	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1993	OL	Deltamethrin	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	SC	Deltamethrin	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	OL	Deltamethrin	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	SC	Deltamethrin	25 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Deltamethrin	25 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Deltamethrin	25 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	TB	Deltamethrin	250 g/kg	CALC	Form. Powder/solid form	III	blue
-	SC	Deltamethrin	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
2903	EC	Deltamethrin	25 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	XX	Deltamethrin	35 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Deltamethrin	5 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	TB	Deltamethrin	5 g/20 g tablet	EXP(O)	Form. Powder/solid form	III	blue
-	WP	Deltamethrin	50 g/kg	EXP(D)	Form. Powder/solid form	III	blue
-	SC	Deltamethrin	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Deltamethrin	50 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	SC	Deltamethrin	5 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	UL	Deltamethrin	6 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	ULV	Deltamethrin	6,12 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	XX	Deltamethrin	8 g/kg	CALC	Form. Powder/solid form	IV	green
-	LA	Deltamethrin\ gamma-BHC (PP)	2 g\ 6 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	AL	Deltamethrin\ chlorpyrifos (PP)\ thiophanate methyl	0,2 g\ 0,75 g\ 1 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Deltamethrin\ chlorpyrifos (PP)\ thiophanate methyl	2 g\ 75 g\ 100 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	Deltamethrin\ chlorpyrifos (PP)\ thiophanate methyl	0,02 g\ 0,75 g\ 1,0 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
2996	SC	Deltamethrin\ endosulfan (PP)	2,5 g\ 475 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	1b	red
-	AL	Deltamethrin\ esbiothrin	0,2 g\ 1 g (all /L)	CALC	Form. FP >60,5°C c.c.	IV	green
-	UL	Deltamethrin\ fenitrothion (PP)	7 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	UL	Deltamethrin\ fenitrothion (PP)	2,8 g\ 120 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
1950	AE	Deltamethrin\ kadethrin\ piperonyl butoxide	0,033 g\ 0,17 g\ 5 g (all /kg)	-	-	II	yellow
1993	AL	Deltamethrin\ methylene bithiocyanate	1 g\ 20 g (all /L)	AI	Form. FP <23°C c.c.	1b	red
-	EC	Deltamethrin\ piperonyl butoxide	25 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	EC	Deltamethrin\ piperonyl butoxide	25 g\ 250 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	CS	Deltamethrin\ piperonyl butoxide	25 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SE	Deltamethrin\ S-bioallethrin	25 g\ 20 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
3017	EC	Demeton-S-methyl	250 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3018	EC	Demeton-S-methyl	250 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	WP	Desmetryn	250 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Diafenthuron	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	CS	Diazinon (PP)	10 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	CS	Diazinon (PP)	240 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	CS	Diazinon (PP)	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Diazinon (PP)	275 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Diazinon (PP)	275 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Diazinon (PP)	275 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	CS	Diazinon (PP)	300 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	GR	Diazinon (PP)	30 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Diazinon (PP)	600 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2784	EC	Diazinon (PP)	880 g/L	AI	Form. FP <23°C c.c.	II	yellow
-	KN	Diazinon (PP)\ pyrethrins\ piperonyl butoxide	15 g\ 1 g\ 5 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	Dicamba	480 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Dicamba	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Dicamba (AMP salt)	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Dicamba\ atrazine	132 g\ 252 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SL	Dicamba (dimethylamine salt)\ MCPA (K-salt)	120 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Dicamba\ MCPA (aminopropyl-morpholine salts)	100 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Dicamba (APM salt)\ MCPA (APM salt)	1,2 g\ 3 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Dicamba\ MCPA (K-salt)	120 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	AL	Dichlofluanid	440 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Dichlofluanid	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Dichlofluanid\ sulfur	75 g\ 920 g (all /kg)	-	Form. Powder/solid form	III	blue
-	DP	Dichlofluanid\ sulfur\ vinclozolin	50 g\ 860 g\ 20 g (all /kg)	-	Form. Powder/solid form	III	blue

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	VP	p-Dichlorobenzene (P)	1 000 g/kg	CALC	Form. Powder/solid form	II	yellow
-	FU	p-Dichlorobenzene (P)	1 000 g/kg	CALC	Form. Powder/solid form	II	yellow
-	VP	p-Dichlorobenzene (P)	300 g/kg	CALC	Form. Powder/solid form	III	blue
-	GE	p-Dichlorobenzene (P)	1 000 g/kg	CALC	Form. Powder/solid form	II	yellow
1993	AL	Dichlorobenzene (P)\ penta-chlorophenol (PP)	60 g\ 40 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
1993	EC	Dichlorophen	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	PR	Dichlorophen	140 g/kg	CALC	Form. Powder/solid form	IV	green
2047	VP	1,3-Dichloropropene (P)	1 110 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	EC	Dichlorprop (as 2 butoxy-ethyl ester)	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	Dichlorprop (mixture of isomers)	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
3017	EC	Dichlorvos (PP)	1 000 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3018	EC	Dichlorvos (PP)	1 000 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
3018	EC	Dichlorvos (PP)	1 000 g/L	AI	Form. FP >60,5°C c.c.	1b	red
1950	AE	Dichlorvos (PP)	124 g/kg	-	-	II	yellow
-	GE	Dichlorvos (PP)	195 g/kg	CALC	Form. Powder/solid form	II	yellow
2783	GE	Dichlorvos (PP)	313 g/kg	CALC	Form. Powder/solid form	II	yellow
1950	AE	Dichlorvos (PP)	93 g/kg	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ d-phenothrin (P)\ propoxur (P)	10 g\ 0,60 g\ 16 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ d-phenothrin (P)\ tetramethrin (P)	10 g\ 0,92 g\ 1,38 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ d-tetramethrin (P)\ piperonyl butoxide	6 g\ 1,2 g\ 6 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ permethrin\ d-phenothrin (P)\ tetramethrin (P)	10 g\ 1,40 g\ 1,86 g\ 0,90 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ permethrin\ propoxur (P)	10,0 g\ 5 g\ 7,5 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ d-phenothrin (P)\ tetramethrin (P)	10 g\ 0,92 g\ 0,92 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ propoxur (P)	10 g\ 16 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ propoxur (P)	7,5 g\ 15 g (all /kg)	-	-	II	yellow
1950	AE	Dichlorvos (PP)\ pyrethrins\ piperonyl butoxide	10 g\ 1 g\ 6 g (all /kg)	-	-	II	yellow

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	EC	Diclobutrazol	125 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Diclobutrazol\ prochloraz	40 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Diclobutrazol\ prochloraz	30 g\ 450 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EC	Diclofop-methyl	378 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	EC	Diclofop-methyl	284 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Diclofop-methyl	284 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Diclofop-methyl\ fenoxaprop-p-ethyl	250 g\ 23 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	VP	Dicloran	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Dicloran	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Dicofol	185 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Dicofol	420 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
3018	SL	Dicrotophos (P)	500 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	Didecyl dimethyl ammonium chloride	126 g/L	-	Form. FP >60,5°C c.c.	II	yellow
-	SL	Didecyl dimethyl ammonium chloride	300 g/L	-	Form. FP >60,5°C c.c.	II	yellow
-	SL	Didecyl dimethyl ammonium chloride\ polymeric biguanide hydrochloride	120 g\ 30 g (all /L)	-	Form. FP >60,5°C c.c.	II	yellow
-	WP	Dienochlor	500 g/kg	EXP(O)	Form. Powder/solid form.	IV	green
-	RB	Difenacoum	0,2 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Difenacoum	1 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Difenacoum	0,05 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Difenacoum	0,0475 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Difenacoum	0,1 g/kg	-	Form. Powder/solid form	II	yellow
-	WG	Difenoconazole	100 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Difenoconazole	250 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	SC	Difenoconazole\ carbendazim	62,5 g\ 125 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Difenzoquat methyl sulfate	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	BB	Difethialone	0,01 g/kg	-	Form. Powder/solid form	II	yellow
-	BB	Difethialone	0,025 g/kg	-	Form. Powder/solid form	II	yellow
-	RB	Difethialone	0,025 g/kg	-	Form. Powder/solid form	II	yellow
-	WP	Diffubenzuron	250 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Diffufenican	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SL	Dikegulac-sodium	200 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Di-1-p-menthene	250 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	EC	Di-1-p-menthene	875 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	EC	Dimethenamid	900 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Dimethipin	250 g/L	AI	Form. FP >60,5°C c.c.	II	yellow

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-	WP	Dimethoate (PP)	200 g/kg	CALC	Form. Powder/solid form	III	blue
3017	EC	Dimethoate (PP)	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3017	EC	Dimethoate (PP)	400 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
3017	UL	Dimethoate (PP)	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3018	EC	Dimethoate (PP)	400 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	GR	Dimethoate (PP)	50 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Dimethoate (PP)	50 g/kg	EXP(O)	Form. Powder/solid form	IV	green
3017	EC	Dimethoate (PP)\ parathion (PP)	240 g\ 200 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
-	WG	Dimethomorph\ mancozeb (P)	90 g\ 600 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Dimethomorph\ mancozeb (P)	90 g\ 600 g (all /kg)	-	Form. Powder/solid form	III	blue
-	LA	Dimethyl thiadiazine (Dazomet)	13,3 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Dinitramine	240 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Dinocap	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Dinocap	200 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	DP	Dinocap	20 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Dinocap	350 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Dinocap\ mineral oil	30 g\ 664 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Dinocap\ myclobutanil	325 g\ 75 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
3014	EC	Dinoseb (P)	520 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3014	OL	Dinoseb (P)	450 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3014	SL	Dinoseb (P)	354 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3014	SL	Dinoseb (P)	11,25 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3014	EC	Dinoseb (P)	450 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3013	SL	Dinoseb (P)	354 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3013	EC	Dinoseb (P)	520 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3014	AL	Dinoseb (P)\ creosote (P)	21,5 g\ 1052 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
3014	SL	Dinoseb (P)\ naptalam	130 g\ 252 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	RB	Diphacinone (P)	0,05 g/kg	-	Form. Powder/solid form	III	blue
-	RB	Diphacinone (P)	0,0005 g/kg	-	Form. Powder/solid form	III	blue
-	DP	Diphacinone (P)	0,2 g/kg	-	Form. Powder/solid form	III	blue
-	WP	Diphenamid	500 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Diphenylamine	830 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Diphenylamine	310 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Diquat	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Diquat\ paraquat	80 g\ 120 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow



1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	PR	Disodium octaborate	1 000 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Disodium octaborate tetrahydrate	410 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Disodium octaborate tetrahydrate	350 g/kg	CALC	Form. Powder/solid form	IV	green
2783	GR	Disulfoton (P)	50 g/kg	CALC	Form. Powder/solid form	II	yellow
2783	GR	Disulfoton (P)\ triadimenol	50 g\ 7,5 g (all /kg)	CALC	Form. Powder/solid form	II	yellow
2902	SC	Dithianon	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WP	Dithianon	824 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	SC	Diuron	800 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Diuron	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Diuron	800 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	GR	Diuron\ ethidimuron	53 g\ 46 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Diuron\ ethidimuron	400 g\ 350 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SC	Diuron\ imazapyr	416,6 g\ 83,3 g (all /L)	CALC	Form. FP >60,5°C c.c.	IV	green
-	GR	Diuron\ karbutilate	50 g\ 50 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Diuron\ karbutilate	400 g\ 400 g (all /kg)	CALC	Form. Powder/solid form	IV	green
3016	SC	Diuron\ paraquat	300 g\ 100 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WP	Diuron\ proprop (Dalapon)	160 g\ 680 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Diuron\ proprop (Dalapon)	320 g\ 516 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Diuron\ proprop (Dalapon)	228 g\ 598 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SC	Diuron\ sulcotrione	300 g\ 150 g (all /L)	CALC	Form. FP >60,5°C c.c.	IV	green
-	WP	Diuron\ tebuthiuron	500 g\ 250 g (all /kg)	CALC	Form. Powder/solid form	III	blue
-	WP	Diuron\ terbacil	400 g\ 380 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	AL	DNOC (P)\ mineral oil	27 g\ 720 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	EC	DNOC (P)\ mineral oil	27 g\ 720 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
1993	EC	DNOC (P)\ mineral oil	27 g\ 720 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	CG	Dodecadiene	1 mg/caps	-	Form. Powder/solid form	IV	green
-	CS	Dodecadiene	1 mg/caps	-	Form. Powder/solid form	IV	green
-	CG	E8-E10 Dodecadienol	1 mg/caps	-	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	CS	Dodecadienol	1 mg/caps	-	Form. Powder/solid form	IV	green
-	VP	(E,E)-8,10-Dodecadien-1-ol	5,25 g/kg	CALC	Form. Powder/solid form	IV	green
-	VP	(E,E)-8,10 Dodecadien-1-ol	15 mg/lure	EXP(O)	-	IV	green
-	VP	E,E-8 10-Dodecadienol\ dodecanol\ tetradecanol	518 g\ 291 g\ 60 g (all /L)	-	Form. FP >60,5°C c.c.	IV	green
-	VP	E,E-8,10-Dodeca-1-yl\ 1-dodecanol\ 1-tetradecanol\ Z-11-tetradecen-1-yl acetate	89,52 mg\ 23,94 mg\ 5,46 mg\ 100,8 mg (all /dispenser)	-	Form. Powder/solid form	IV	green
-	CG	Z-8 Dodecene\ E-8 dodecene\ Z-8 dodecanol	0,094 mg\ 0,006 mg\ 0,01 mg (all /caps)	-	Form. Powder/solid form	IV	green
-	VP	(Z,E)-8-Dodecenyl acetate	450 mg /dispenser	-	Form. Powder/solid form	IV	green
-	VP	Z-8-Dodecen-1-yl acetate\ E-8-dodecen-1-yl acetate\ Z-8-dodecen-1-ol	3,17 g\ 0,21 g\ 0,03 g (all /kg)	-	Form. Powder/solid form	IV	green
-	VP	Z-8-Dodecen-1-yl acetate\ E-8-dodecen-1-yl acetate\ Z-8-dodecen-1-ol	80,6 g\ 5,2 g\ 0,9 g (all /kg) (180 mg / dispenser)	-	Form. Powder/solid form	IV	green
-	VP	Z-8-Dodecenyl acetate\ E-8-dodecenyl acetate\ Z-8-dodecenol	920 g\ 53 g\ 8 g (all /L)	-	Form. FP >60,5°C c.c.	IV	green
-	CG	Z-8-Dodecenyl acetate\ E-8-dodecenyl acetate\ Z-8-dodecenol	0,93 mg\ 0,06 mg\ 0,01 mg (all / caps)	-	Form. Powder/solid form	IV	green
-	LIQ	Z-8-Dodecenyl acetate\ E-8-dodecenyl acetate\ Z-8-dodecenol	920 g\ 53 g\ 8 g (all /L)	-	Form. FP >60,5°C c.c.	IV	green
-	CG	Z-8-Dodecenyl acetate\ E-8-dodecenyl acetate\ Z-8-dodecenol	0,094 mg\ 0,006 mg\ 0,01 mg (all / 768 mg caps)	-	Form. Powder/solid form	IV	green
-	EC	Dodemorph	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Dodine	650 g/kg	CALC	Form. Powder/solid form	III	blue
2902	FS	Drazoxolon (P)	300 g/L	AI	Form. FP >60,5°C c.c.	1b	red
1605	VP	EDB (P)	900 g/L	AI	Form. FP >60,5°C c.c.	1b	red
1605	VP	EDB (P)	1 800 g/L	AI	Form. FP >60,5°C c.c.	1b	red
1605	VP	EDB (P)	1 800 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	VP	Empenthrin	81 g/kg	CALC	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	VP	Empenthrin	500 mg/strip	EXP(O)	Form. Powder/solid form	IV	green
-	VP	d-Empenthrin	500 g/mat	AI	Form. Powder/solid form	IV	green
-	RB	Endosulfan (PP)	1,75 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Endosulfan (PP)	10 g/kg	CALC	Form. Powder/solid form	IV	green
2996	UL	Endosulfan (PP)	250 g/L	AI	Form. FP >60,5°C c.c.	1b	red
2995	EC	Endosulfan (PP)	350 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2996	EC	Endosulfan (PP)	350 g/L	AI	Form. FP >60,5°C c.c.	1b	red
2995	EC	Endosulfan (PP)	350 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
2761	WP	Endosulfan (PP)	475 g/kg	CALC	Form. Powder/solid form	II	yellow
2996	SC	Endosulfan (PP)	475 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	DP	Endosulfan (PP)	50 g/kg	CALC	Form. Powder/solid form	III	blue
2761	WP	Endosulfan (PP)	500 g/kg	EXP(O)	Form. Powder/solid form	1b	red
-	SC	Epoxiconazole\ carbendazim	125 g\ 125 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	EC	EPTC	720 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	EPTC	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EC	EPTC (+safener)	720 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	EPTC (+safener)	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	VP	Esbiothrin	26 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	VP	Esbiothrin	20 mg/mat	CALC	Form. Powder/solid form	IV	green
-	FU	Esbiothrin	1 g/kg	CALC	Form. Powder/solid form	IV	green
-	VP	Esbiothrin (Esbiol)	0,7 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	Esbiothrin (Esbiol)	0,7 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	Esbiothrin	14 g/kg	CALC	Form. Powder/solid form	IV	green
-	AL	Esbiothrin\ chlorpyrifos (PP)\ lambda cyhalothrin	2,5 g\ 1,125 g\ 0,1 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
1950	AE	Esbiothrin\ d-phenothrin\ tetramethrin	0,93 g\ 0,92 g\ 0,93 g (all /kg)	-	-	III	blue
1950	AE	Esbiothrin\ piperonyl butoxide\ benzyl benzoate	4 g\ 40 g\ 30 g (all /kg)	-	-	III	blue
-	GE	Esbiothrin\ piperonyl butoxide	14 g\ 7 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	EC	Esbiothrin\ piperonyl butoxide	50 g\ 300 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	FU	Esbiothrin\ piperonyl butoxide	14 g\ 7,5 g (all /kg)	CALC	Form. Powder/solid form	IV	green
1950	AE	Esdepallethrin\ piperonyl butoxide	5,85 g\ 46,79 g (all /kg)	-	-	III	blue
-	DP	Esfenvalerate (PP)	1,9 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	DP	Esfenvalerate (PP)	1,9 g/kg	CALC	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
2902	EC	Esfenvalerate (PP)	200 g/L	AI	Form. FP >60,5°C c.c.	1b	red
1993	EC	Esfenvalerate (PP)	50 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	SC	Esfenvalerate (PP)	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	UL	Esfenvalerate (PP)	8 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	Ethephon	480 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	GR	Ethidimuron	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Ethidimuron	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Ethidimuron	700 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Ethofumesate	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
3018	EC	Ethoprophos (P)	200 g/L	EXP(D)	Form. FP >60,5°C c.c.	1a	red
2783	GR	Ethoprophos (P)	100 g/kg	EXP(D)	Form. Powder/solid form	II	yellow
-	SP	Ethylenediaminetetra acetic acid, copper-disodium complex	150 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	SC	Etoazole	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	XX	Eugenol	5 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	AL	Fatty acids	15 g/L	-	-	IV	green
-	AL	Fatty acids	20 g/L	-	-	IV	green
-	AL	Fatty acids	470 g/L	-	-	IV	green
-	CB	Fatty acids\ pyrethrins	10,0 g\ 0,14 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	CB	Fatty acids\ pyrethrins	192,40 g\ 2,69 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Fatty alcohols	740 g/L	-	Form. FP >60,5°C c.c.	IV	green
2588	WP	Fenaminosulf	700 g/kg	CALC	Form. Powder/solid form	II	yellow
-	DS	Fenaminosulf	75 g/kg	CALC	Form. Powder/solid form	III	blue
2783	GR	Fenamiphos (P)	100 g/kg	CALC	Form. Powder/solid form	II	yellow
3017	EC	Fenamiphos (P)	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
1993	EC	Fenarimol	120 g/L	AI	Form. FP <23°C c.c.	III	blue
2902	SC	Fenazaquin	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EW	Fenbuconazole	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Fenbutatin oxide (PP)	550 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Fenhexamid	500 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	WG	Fenhexamid	500 g/kg	-	Form. Powder/solid form	III	blue
-	EC	Fenitrothion (PP)	100 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	UL	Fenitrothion (PP)	160 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	UL	Fenitrothion (PP)	160 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	UL	Fenitrothion (PP)	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Fenitrothion (PP)	400 g/kg	CALC	Form. Powder/solid form	III	blue
1993	UL	Fenitrothion (PP)	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	RB	Fenitrothion (PP)	5 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	RB	Fenitrothion (PP)	50 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Fenitrothion (PP)	600 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1993	EC	Fenitrothion (PP)	600 g/L	AI	Form. FP <23°C c.c.	II	yellow
-	UL	Fenitrothion (PP)	600 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Fenoxaprop-P-ethyl	120 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Fenoxaprop-P-ethyl	60 g/L	AI	Form. FP ≥23°C ≤60,5°C c.c.	IV	green
-	EW	Fenoxaprop-P-ethyl	69 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1950	AE	Fenoxycarb\ chlorpyrifos (PP)	6 g\ 10 g (all /kg)	-	-	II	yellow
2903	EC	Fenpropathrin (PP)	200 g/L	AI	Form. FP ≥23°C ≤60,5°C c.c.	1b	red
1993	OL	Fenthion (PP)	200 g/L	AI	Form. FP ≥23°C ≤60,5°C c.c.	II	yellow
-	WP	Fenthion (PP)	250 g/kg	CALC	Form. Powder/solid form	III	blue
-	DP	Fenthion (PP)	50 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Fenthion (PP)	500 g/L	AI	Form. FP ≥23°C ≤60,5°C c.c.	II	yellow
-	EC	Fenthion (PP)	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	UL	Fenthion (PP)	640 g/L	AI	Form. FP ≥23°C ≤60,5°C c.c.	II	yellow
-	DP	Fenthion (PP)\ sulfur	50 g\ 900 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Fentin acetate (PP)\ mancozeb (P)	90 g\ 625 g (all /kg)	CALC	Form. Powder/solid form	III	blue
-	WP	Fentin acetate (PP)\ maneb (P)	540 g\ 180 g (all /kg)	CALC	Form. Powder/solid form	II	yellow
-	WP	Fentin acetate (PP)\ maneb (P)	540 g\ 120 g (all /kg)	CALC	Form. Powder/solid form	II	yellow
3020	SC	Fentin hydroxide (PP)	480 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	WP	Fentin hydroxide (PP)	500 g/kg	CALC	Form. Powder/solid form	II	yellow
-	WP	Fentin hydroxide (PP)\ mancozeb (P)	55 g\ 270 g (all /kg)	-	Form. Powder/solid form	III	blue
2903	EC	Fenvalerate	200 g/L	AI	Form. FP ≥23°C ≤60,5°C c.c.	II	yellow
-	RB	Fipronil	0,5 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	UL	Fipronil	2 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Fipronil	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	UL	Fipronil	3 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	UL	Fipronil	5 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	UL	Fipronil	7,5 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	RB	Fish meal\ vegetable meal	750 g\ 250 g (all /kg)	-	Form. Powder/solid form	IV	green
1993	EC	Flamprop-methyl	105 g/L	EXP(D)	Form. FP ≥23°C ≤60,5°C c.c.	II	yellow
3027	BB	Flocoumafen	0,05 g/kg	-	Form. Powder/solid form	II	yellow
-	EC	Fluazifop-P-butyl	125 g/L	EXP(D)	Form. FP ≥23°C ≤60,5°C c.c.	II	yellow
-	EC	Fluazifop-P-butyl	125 g/L	AI	Form. FP >60,5°C c.c.	IV	green
2902	EW	Flucythrinate	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
2902	EC	Flucythrinate	300 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
-	FS	Fludioxonil	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	FS	Fludioxonil\	10 g\	EXP(O)	Form. FP >60,5°C c.c.	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
		metalaxyl-m	25 g (all /L)				
-	WG	Flufenacet	600 g/kg	CALC	Form. Powder/solid form	III	blue
-	SC	Flufenacet	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	DC	Flufenoxuron	100 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
1950	AE	Flumethrin	0,02 g/kg	-	-	III	blue
-	XX	Flumethrin	3,6 mg/strip	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Flumetsulam	800 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Flumioxazin	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Fluometuron\ prometryn	250 g\ 250 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Fluoroglycofen	245 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
2588	WG	Fluquinconazole	250 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
1993	EC	Flurochloridone	245 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	CS	Flurochloridone	245 g/L	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	CS	Flurochloridone	245 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1993	EC	Fluroxypyr	200g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EW	Flusilazole	100 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Flusilazole	100 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	WP	Flusilazole	200 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Flusilazole	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Flusilazole	250 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EW	Flusilazole	250 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Flusilazole	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Flusulfamide	220 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Flutriafol	125 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Flutriafol\ carbendazim (P)	94 g\ 150 g (all /L)	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	DS	Flutriafol\ thiabendazole	25 g\ 25 g (all /kg)	EXP(O)	Form. Powder/solid form	III	blue
-	FS	Flutriafol\ thiabendazole	25 g\ 25 g (all /kg)	EXP(O)	Form. Powder/solid form	III	blue
-	LS	Flutriafol\ thiabendazole	25 g\ 25 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Flutriafol\ thiophanate-methyl	112,8 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	tau-Fluvalinate	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	tau-Fluvalinate	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EW	tau-Fluvalinate	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	tau-Fluvalinate	240 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
3017	EC	tau-Fluvalinate\ thiometon	72 g\ 200 g (all /L)	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Folpet	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Folpet	500 g/kg	CALC	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WP	Folpet	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Folpet\ sulfur	50 g\ 900 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SL	Fomesafen	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
2757	SP	Formetanate (P)	500 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	EC	Formothion	250 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Formothion	250 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	Fosamine-ammonium	480 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	WG	Fosethyl-AI	800 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Fosethyl-AI	800 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	AL	Fosethyl-AI	100 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Fosethyl-AI\ mancozeb (P)	440 g\ 260 g (all /kg)	EXP(O)	Form. Powder/solid form	III	blue
3018	EC	Fosthiazate	100 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
-	TB	Furalaxyl	6,25 mg/tb (=100 g/kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Furalaxyl	250 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	TB	Gibberellic acid	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Gibberellic acid (GA 3)	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	Gibberellic acid	21 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Gibberellic acid	29 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1993	SL	Gibberellic acid	32 g/L	EXP(O)	Form. FP <23°C c.c.	IV	green
-	SL	Gibberellic acid\ trace elements	0,003 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Glufosinate-ammonium	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Glufosinate-ammonium	60 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Glufosinate-ammonium	3,3 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Glyphosate	120 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SL	Glyphosate	144 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Glyphosate	15,5 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Glyphosate	180 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Glyphosate	180 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SL	Glyphosate	240 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Glyphosate	360 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Glyphosate	360 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SG	Glyphosate	420 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SL	Glyphosate	7,2 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Glyphosate\ simazine\ terbuthylazine	125 g\ 175 g\ 175 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	SC	Glyphosate\ terbuthylazine	180 g\ 345 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	SL	Glyphosate trimesium	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow

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-	SL	Glyphosate trimesium	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Glyphosate trimesium	720 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	Guazatine	3 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Guazatine	400 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Guazatine	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	LS	Guazatine	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WG	Halosulfuron	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Haloxyp-P methyl ester	108 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
3017	EC	Heptenophos (P)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	SC	Hexaconazole	50 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	CG	Z-11-Hexadecenal\ Z-9-hexadecenal	14,25 g\ 0,25 g (all /caps)	-	Form. Powder/solid form	IV	green
-	GR	Hexazinone	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	Hexazinone	240 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Hexazinone	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WG	Hexazinone	750 g/kg	EXP(D)	Form. Powder/solid form	II	yellow
-	SP	Hexazinone	900 g/kg	CALC	Form. Powder/solid form	III	blue
-	GR	Hexazinone\ terbutylazine	50 g\ 150 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Hexythiazox	100 g/kg	CALC	Form. Powder/solid form	IV	green
2995	EC	HHDN (PP)	450 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	GR	Hp 321\ gervatol 40/20\ reax 45A\ sodium carbonate	4,8 g\ 4 g\ 4 g\ 0,7 g (all /kg)	-	Form. Powder/solid form	IV	green
-	DP	Humic acid	800 g/kg	AI	Form. Powder/solid form	IV	green
-	GR	Humic acid	800 g/kg	AI	Form. Powder/solid form	IV	green
-	PC	Hydramethylnon	20,4 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	CB	Hydramethylnon	16,5 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	RB	Hydramethylnon	7,3 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	GB	Hydramethylnon	8,8 g/kg	CALC	Form. Powder/solid form	IV	green
2014	SL	Hydrogen peroxide	470 g/L	-	-	III	blue
2014	SL	Hydrogen peroxide	500 g/L	-	-	III	blue
2014	SL	Hydrogen peroxide	302,5 g/L	-	-	III	blue
-	VP	Hydroprene	906 g/kg	-	Form. Powder/solid form	III	blue
-	XX	8-Hydroxyquinoline\ 2,5-dichlorobenzoic acid methyl ether	1 g\ 0,04 g (all /kg)	AI	Form. Powder/solid form	IV	green
-	PA	Hydroxyquinoline sulfate\ busan	10 g\ 10 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	PA	Hydroxyquinoline sulfate\ octhilinone	5 g\ 5 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	PA	Hydroxyquinoline sulfate\	10 g\	CALC	Form. Powder/solid form	IV	green



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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
		pyracarbolid	10 g (all /kg)				
-	WS	Imazalil (Chloramizol)	750 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	SP	Imazalil (Chloramizol)	750 g/kg	EXP(O)	Form. Powder/solid form	III	blue
1993	EC	Imazalil (Chloramizol)	800 g/L	EXP(O)	Form. FP <23°C c.c.	II	yellow
-	FS	Imazalil (Chloramizol)\ iprodione	50 g\ 350 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Imazamethabenz-methyl	300 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Imazamox	40 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SL	Imazamox	120 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SL	Imazapyr	100 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Imazapyr	250 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Imazethapyr	100 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Imazethapyr\ metolachlor	30 g\ 750 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	SL	Imidacloprid	100 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Imidacloprid	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	RB	Imidacloprid	21,5 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Imidacloprid	350 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WS	Imidacloprid	700 g/kg	CALC	Form. Powder/solid form	III	blue
1950	AE	Imiprothrin\ cypermethrin	0,7 g\ 2 g (all /kg)	-	-	II	yellow
1950	AE	Imiprothrin\ propoxur	1 g\ 10 g (all /kg)	-	-	II	yellow
-	DP	Indole-3-butyric acid	4 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	Indolylacetic acid\ fertilizer	0,05 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	DP	Indolylbutyric acid	1 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Indolylbutyric acid	3 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Indolylbutyric acid	8 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	Indolylbutyric acid\ 1-naphthylacetic acid	10 g\ 5 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	WG	Indoxacarb	300 g/kg	EXP(O)	Form. Powder/solid form	III	blue
3264	SL	Inorganic acid & pH indicator	190 g/L	-	-	III	blue
3264	SL	Inorganic acid & pH indicator\ wetting agent	190 g\ 36 g (all /L)	-	-	III	blue
2902	EC	Ioxynil (P)	250 g/L	AI	Form. FP >60,5°C c.c.	1b	red
2902	EC	Ioxynil (P)	225 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Iprodione	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	SC	Iprodione	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	DP	Iprodione	30 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Iprodione	30 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Iprodione	500 g/kg	CALC	Form. Powder/solid form	IV	green

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-	WP	Iprodione	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Iprodione	78 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Iprodione\mancozeb (P)	200 g\500 g (all /kg)	-	Form. Powder/solid form	III	blue
-	DP	Iprodione\sulfur	30 g\900 g (all /kg)	-	Form. Powder/solid form	III	blue
3017	EC	Isazofos	500 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	GR	Isazofos	25 g/kg	CALC	Form. Powder/solid form	IV	green
1993	CS	Isazofos	500 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	CS	Isazofos	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
3018	EW	Isofenphos (P)	720 g/L	AI	Form. FP >60,5°C c.c.	1b	red
2783	DS	Isofenphos (P)	500 g/kg	CALC	Form. Powder/solid form	II	yellow
3017	EC	Isofenphos (P)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
1993	EC	Isopropalin	720 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Isopropalin\trifluralin	360 g\360 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Isoxaben	500 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	GR	Isoxaben\trifluralin	5 g\20 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Isoxaflutole	750 g/kg	-	Form. Powder/solid form	III	blue
-	PC	Jodfenphos	2,5 g/kg	AI	Form. Powder/solid form	III	blue
-	WP	Karbutilate	760 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Linuron	450 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Linuron	475 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Linuron	500 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Lufenuron	50 g/L	-	Form. FP >=23°C <=60,5°C c.c.	III	blue
-	EC	Lufenuron	50 g/L	-	Form. FP >60,5°C c.c.	III	blue
2723	SP	Magnesium chlorate	468 g/kg	-	Form. Powder/solid form	II	yellow
2011	FW	Magnesium phosphide	660 g/kg	-	Form. Powder/solid form	1a	red
2011	FT	Magnesium phosphide	660 g/kg	-	Form. Powder/solid form	1a	red
2011	FU	Magnesium phosphide	607 g/kg	-	Form. Powder/solid form	1a	red
-	CG	Maize stalk\borer pheromone	0,45 g/caps	-	Form. Powder/solid form	IV	green
-	SC	Mancozeb (P)	455 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WG	Mancozeb (P)	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	DP	Mancozeb (P)	80 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Mancozeb (P)	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	DS	Mancozeb (P)	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Mancozeb (P)\metalaxyl	600 g\100 g (all /kg)	EXP(O)	Form. Powder/solid form	III	blue
-	WP	Mancozeb (P)\metalaxyl-m	640 g\40 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Mancozeb (P)\	560 g\	CALC	Form. Powder/solid form	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
		oxadixyl	80 g (all /kg)				
-	WP	Mancozeb (P)\ procymidone	725 g\ 45 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	DP	Mancozeb (P)\ sulfur	80 g\ 880 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Mancozeb (P)\ tridemorph	360 g\ 110 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	WP	Maneb (P)	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Maneb (P)\ thiophanate methyl\ zinc oxide	275 g\ 125 g\ 3 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Maneb (P)\ zinc oxide	435 g\ 4,7 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	MBT\ TMTCB	160 g\ 160 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	MCPA	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	MCPA (potassium salt)	400 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	MCPB (sodium salt)	380 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Mefluidide	24 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Mepiquat chloride	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Mercaptothion (P)	1 000 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Mercaptothion (P)	1 000 g/L	AI	Form. FP >60,5°C c.c.	III	blue
1993	EC	Mercaptothion (P)	1 000 g/L	AI	Form. FP <23°C c.c.	III	blue
-	UL	Mercaptothion (P)	1 130 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	UL	Mercaptothion (P)	1 130 g/L	AI	Form. FP >60,5°C c.c.	III	blue
1993	EC	Mercaptothion (P)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	III	blue
-	WP	Mercaptothion (P)	250 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Mercaptothion (P)	250 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	DP	Mercaptothion (P)	50 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Mercaptothion (P)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	III	blue
1993	EC	Mercaptothion (P)	500 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Mercaptothion (P)	500 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	EC	Mercaptothion (P)\ permethrin	800 g\ 100 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Mercaptothion (P)\ permethrin	1 000 g\ 100 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	DP	Mercaptothion (P)\ pyrethrins	50 g\ 0,4 g (all /kg)	CALC	Form. Powder/solid form	IV	green
1993	AL	Mercaptothion (P)\ pyrethrins\ piperonyl butoxide	20 g\ 1 g\ 4 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	AL	Mercaptothion (P)\ pyrethrins\ piperonyl butoxide	20 g\ 1 g\ 4 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	WS	Metalaxyl	350 g/kg	CALC	Form. Powder/solid form	III	blue

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-	GR	Metalaxyl	50 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Metalaxyl\mancozeb (P)	100 g\600 g (all /kg)	-	Form. Powder/solid form	III	blue
-	RB	Metaldehyde	15 g/kg	-	Form. Powder/solid form	III	blue
-	EC	Metaldehyde	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	RB	Metaldehyde	30 g/kg	-	Form. Powder/solid form	III	blue
-	SC	Metaldehyde	40 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	RB	Metaldehyde	40 g/kg	-	Form. Powder/solid form	III	blue
-	GB	Metaldehyde	50 g/kg	-	Form. Powder/solid form	III	blue
-	RB	Metaldehyde	50 g/kg	-	Form. Powder/solid form	III	blue
1332	WG	Metaldehyde	900 g/kg	CALC	Form. Powder/solid form	II	yellow
-	GE	Metam-sodium (P)	510 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	GE	Metam-sodium (P)	327 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	GE	Metam-sodium (P)	388 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Metazachlor	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	GR	Metazachlor	40 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Metazachlor	400 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Methabenzthiazuron	700 g/kg	CALC	Form. Powder/solid form	IV	green
3018	AL	Methamidophos (P)	500 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3018	SL	Methamidophos (P)	585 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3017	SL	Methamidophos (P)	585 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2784	SL	Methamidophos (P)	585 g/L	AI	Form. FP <23°C c.c.	1b	red
-	WG	Methazole	750 g/kg	CALC	Form. Powder/solid form	IV	green
2783	WP	Methidathion (P)	200 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
2783	WP	Methidathion (P)	400 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
2783	WP	Methidathion (P)	400 g/kg	CALC	Form. Powder/solid form	II	yellow
3017	EC	Methidathion (P)	420 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2784	EC	Methidathion (P)	420 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
3018	EC	Methidathion (P)	420 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
2757	WP	Methiocarb (P)	800 g/kg	CALC	Form. Powder/solid form	II	yellow
-	GR	Methiocarb (P)	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	GB	Methiocarb (P)	20 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Methiocarb (P)\sulfur	75 g\840 g (all /kg)	-	Form. Powder/solid form	III	blue
-	RB	Methomyl (P)	10 g/kg	CALC	Form. Powder/solid form	III	blue
-	GB	Methomyl (P)	10 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	GB	Methomyl (P)	10 g/kg	CALC	Form. Powder/solid form	III	blue
2992	SL	Methomyl (P)	200 g/L	AI	Form. FP >60,5°C c.c.	1a	red
2992	SL	Methomyl (P)	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
2991	SL	Methomyl (P)	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1b	red
2992	WS	Methomyl (P)	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
2757	SP	Methomyl (P)	500 g/kg	CALC	Form. Powder/solid form	1b	red

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
2757	SP	Methomyl (P)	900 g/kg	CALC	Form. Powder/solid form	1b	red
2757	SP	Methomyl (P)	900 g/kg	EXP(O)	Form. Powder/solid form	1b	red
-	RB	Methomyl (P)\ tricosene	10 g\ 0,25 g (all /kg)	CALC	Form. Powder/solid form	III	blue
-	RB	Methomyl (P)\ tricosene	10 g\ 0,25 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	RB	Methomyl (P)\ tricosene	10 g\ 0,5 g (all /kg)	CALC	Form. Powder/solid form	III	blue
-	RB	Methomyl (P)\ tricosene	10 g\ 0,5 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	CS	Methoprene	53,1 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	AL	Methoprene	41,3 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	AL	Methoprene	41 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Methoprene	600 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SG	Methyl arsonic acid	550 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Methylated seed oil	850 ml/L	-	-	IV	green
1062	GA	Methyl bromide	1 000 g/kg	-	-	1a	red
1581	GA	Methyl bromide\ chloropicrin	980 g\ 20 g (all /kg)	-	-	1a	red
-	CG	3(S)Methyl-6 isopropyl- 9-decadien-1-yl acetate	0,12 mg/caps	-	-	IV	green
-	WP	Metiram	800 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Metiram	700 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Metiram\ nitrothal-isopropyl	600 g\ 118 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Metolachlor	720 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	GR	Metolachlor	75 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Metolachlor	930 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	EC	Metolachlor	960 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	EC	Metolachlor	960 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Metolachlor\ QAC	100 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	SC	S-Metolachlor\ terbuthylazine	102,8 g\ 497,2 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	SC	S-Metolachlor\ terbuthylazine	85,6 g\ 414,4 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	FW	Metolachlor\ terbuthylazine	125 g\ 375 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Metribuzin	480 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	WP	Metribuzin	700 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Metribuzin	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Metribuzin	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Metsulfuron-methyl	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Metsulfuron-methyl	200 g/kg	EXP(O)	Form. Powder/solid form	IV	green

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-	WG	Metsulfuron-methyl	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	SG	Metsulfuron-methyl	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Metsulfuron-methyl	500 g/kg	EXP(D)	Form. Powder/solid form	IV	green
-	WG	Metsulfuron-methyl	600 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Metsulfuron-methyl\ thifensulfuron	68 g\ 680 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
3018	SL	Mevinphos (PP)	500 g/L	AI	Form. FP >60,5°C c.c.	1a	red
3017	EC	Mevinphos (PP)	150 g/L	EXP(D)	Form. FP >=23°C <=60,5°C c.c.	1a	red
3018	EC	Mevinphos (PP)	150 g/L	AI	Form. FP >60,5°C c.c.	1a	red
3017	EC	Mevinphos (PP)	150 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
1950	AE	MGK\ pyrethrins\ piperonyl butoxide	30 g\ 9 g\ 45 g (all /kg)	-	-	II	yellow
-	EC	Milbemectin	9,3 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	EC	Mineral oil	363 g/L	-	-	IV	green
-	EC	Mineral oil	700 g/L	-	-	IV	green
-	XX	Mineral oil	720 g/L	-	-	IV	green
-	EC	Mineral oil	720 g/L	-	-	IV	green
-	AL	Mineral oil	720 g/L	-	-	IV	green
-	EC	Mineral oil	826 g/L	-	-	IV	green
-	EC	Mineral oil	844 g/L	-	-	IV	green
-	EC	Mineral oil	950 g/L	-	-	IV	green
-	EC	Mineral oil	970 g/L	-	-	IV	green
-	AL	Mineral oil (heavy grade)	835 g/L	-	-	IV	green
-	EC	Mineral oil (heavy grade narrow distillation range)	784 g/L	-	-	IV	green
-	EC	Mineral oil (heavy -narrow)	844 g/L	-	-	IV	green
-	AL	Mineral oil (heavy-narrow)	835 g/L	-	-	IV	green
-	EC	Mineral oil (heavy-narrow)	835 g/L	-	-	IV	green
-	EC	Mineral oil (light)	790 g/L	-	-	IV	green
-	AL	Mineral oil (light)	720 g/L	-	-	IV	green
-	EC	Mineral oil (light)	720 g/L	-	-	IV	green
-	EC	Mineral oil (light-narrow)	844 g/L	-	-	IV	green
-	EC	Mineral oil (light-narrow)	835 g/L	-	-	IV	green
-	EC	Mineral oil (light narrow)	790 g/L	-	-	IV	green
-	EC	Mineral oil (medium)	720 g/L	-	-	IV	green
-	EC	Mineral oil (medium narrow)	810 g/L	-	-	IV	green
-	EC	Mineral oil\ non-ionic surfactants	730 g\ 270 g (all /L)	-	-	IV	green
-	EC	Mineral oil\ nonylphenoethoxylate	450 g\ 250 g (all /L)	-	-	IV	green
-	SL	Mixed polymers and wetting agents	160 g/L	-	-	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	EC	Mixed polymers and wetting agents	210 g/L	-	-	IV	green
-	SL	Modified alkyd resin	770 g/L	-	-	IV	green
3017	SL	Monocrotophos (P)	400 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
2784	SL	Monocrotophos (P)	400 g/L	AI	Form. FP <23°C c.c.	1a	red
3017	SL	Monocrotophos (P)	400 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	1a	red
3018	SL	Monocrotophos (P)	400 g/L	AI	Form. FP >60,5°C c.c.	1a	red
-	SL	MSMA	720 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	MSMA	720 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Myclobutanil	125 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	WP	Myclobutanil	400 g/kg	CALC	Form. Powder/solid form	IV	green
1334	VP	Naphthalene (P)	1 000 g/kg	CALC	Form. Powder/solid form	III	blue
1334	VP	Naphthalene (P)	980 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	2-(1-Naphthyl)acetamide	100 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	2-(1-Naphthyl)acetamide\ 2-methyl-2-(1-naphthyl)- acetic acid\ 0,13 g\ 2-methyl-2-(1-naphthyl)- acetamide\ indolybutyric	0,67 g\ 0,33 g\ 0,13 g\ 0,75 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SP	2-(1-Naphthyl)acetic acid	182 g/kg	CALC	Form. Powder/solid form	IV	green
-	SL	2-(1-Naphthyl)acetic acid	45 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	EC	2-(1-Naphthyl)acetic acid\ n-decanol	56 g\ 695 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	WP	Niclosamide	700 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Nicosulfuron	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Nicosulfuron	40 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Nitralin	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Nitrothal-isopropyl	480 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Nitrothal-isopropyl\ sulfur	480 g\ 32 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	SL	Nonionic & anionic components	600 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Nonionic spreader	270 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Nonyl phenol ethylene oxide\ isobutanol	940 mg\ 80 mg (all /L)	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Nonylphenolpolyglycol ether	1 000 g/L	-	Form. FP >60,5°C c.c.	IV	green
1993	EC	Nuarimol	90 g/L	AI	Form. FP <23°C c.c.	II	yellow
-	PA	Octhilinone	10 g/kg	AI	Form. Powder/solid form	II	yellow
-	WP	Ofurace\ mancozeb (P)	60 g\ 640 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SC	Ofurace\ mancozeb (P)	60 g\ 640 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WP	Ofurace\ mancozeb (P)	60 g\ 680 g (all /kg)	-	Form. Powder/solid form	III	blue
-	EC	Oil of daphnine	600 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
3017	EC	Omethoate	800 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	SL	Organic acid & alkali	660 g/L	-	-	IV	green
-	SL	Organic acid & alkali & wetting agents	536 g/L	-	-	IV	green
-	SL	Organic buffer system + alkylated phenylethylene oxide condensate	646,4 g/L	-	-	IV	green
-	DP	Orthoboric acid	640 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Oryzalin	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Oryzalin	420 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1993	EC	Oxadiazon	240 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Oxadixyl\ propineb	80 g\ 580 g (all /kg)	CALC	Form. Powder/solid form	IV	green
2992	SL	Oxamyl (P)	310 g/L	AI	Form. FP >60,5°C c.c.	1a	red
2757	GR	Oxamyl (P)	100 g/kg	CALC	Form. Powder/solid form	II	yellow
2757	GR	Oxamyl (P)	100 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
2991	SL	Oxamyl (P)	245 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
-	SL	Oxifulvic acid	250 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Oxycarboxin	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Oxycarboxin	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
3018	EC	Oxydemeton-methyl	250 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3017	EC	Oxydemeton-methyl	250 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
1993	EC	Oxyfluorfen	240 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	SC	Paclobutrazol	4 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Paclobutrazol	250 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Paclobutrazol	20 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Paecilomyces lilacinus strain 251	2 x 10 <sup>9</sup> spores/g	-	-	IV	green
-	EC	Paraffin base petroleum oil\ polyoxyethylated + polyol fatty acid esters	830 g\ 160 g (all /L)	-	-	IV	green
-	EC	Paraffinic complex	725 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
3016	SL	Paraquat	200 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	SL	Paraquat	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
3016	SL	Paraquat (dichloride)	200 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3016	SL	Paraquat (sulfate)	200 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3017	EC	Parathion (PP)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1a	red
2783	WP	Parathion (PP)	250 g/kg	CALC	Form. Powder/solid form	II	yellow
3018	EC	Parathion (PP)	500 g/L	AI	Form. FP >60,5°C c.c.	1a	red
3155	AL	PCP (PP)	40 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3155	AL	PCP (PP)	40 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red



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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
3155	AL	PCP (PP)\ zinc naphthenate	20 g\ 20,8 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
3155	AL	PCP (PP)\ zinc naphthenate	20,8 g\ 25 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3155	AL	PCP (PP)\ zinc naphthenate	440 g\ 458 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3155	AL	PCP (PP)\ zinc naphthenate	20 g\ 20,8 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3155	AL	PCP (PP)\ zinc naphthenate	20 g\ 25 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
-	EC	Pebulate	720 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Penconazole	100 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Penconazole	100 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Pencycuron	250 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Pendimethalin	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Pendimethalin	330 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Pendimethalin	330 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
3155	AL	Pentachlorophenol (PCP) (PP)	30 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	SL	Perfluidone	480 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	Permethrin	1,95 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
1993	EC	Permethrin	100 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Permethrin (25/75 cis/trans)	100 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
1950	AE	Permethrin	10 g/kg	-	-	III	blue
-	FU	Permethrin	135 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Permethrin	15 g/kg	CALC	Form. Powder/solid form	IV	green
-	AL	Permethrin	2,5 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Permethrin	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	CS	Permethrin	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Permethrin (40/60 cis/trans)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Permethrin	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1950	AE	Permethrin	20 g/kg	-	-	III	blue
-	EW	Permethrin (25/75 cis/trans)	250 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Permethrin	250 g/kg	CALC	Form. Powder/solid form	III	blue
-	DP	Permethrin	5 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Permethrin	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Permethrin	500 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	UL	Permethrin	50 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Permethrin (25/75 cis/trans)	524 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
1950	AE	Permethrin	5 g/kg	-	-	III	blue
-	XX	Permethrin\ bio-allethrin	2,25 g\ 0,5 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EO	Permethrin\ bio-allethrin	2,25 g\ 0,5 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green

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-	GS	bio-allethrin	0,45 g (all /L)				
-	GS	Permethrin\	60 g\	EXP(O)	Form. Powder/solid form	IV	green
1950	AE	codlemone	40 g (all /kg)				
1950	AE	Permethrin\	16 g\	-	-	III	blue
1950	AE	fenoxycarb	2 g (all /kg)				
1950	AE	Permethrin\	5 g\	-	-	III	blue
1950	AE	fenoxycarb\	0,1 g\				
1950	AE	piperonyl butoxide	10 g (all /L)				
-	AL	Permethrin\	1,5 g\	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	fenoxycarb\	180 g\				
-	AL	piperonyl butoxide	3 g (all /L)				
-	AL	Permethrin\	5 g\	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	fenoxycarb\	0,1 g\				
-	AL	piperonyl butoxide	10 g (all /L)				
1950	AE	Permethrin\	9 g\	-	-	III	blue
1950	AE	fenoxycarb\	0,35 g\				
1950	AE	piperonyl butoxide	19 g (all /kg)				
-	EW	Permethrin\	2,5 g\	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EW	methoprene	0,07 g (all /L)				
-	EW	Permethrin\	2,5 g\	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EW	methoprene	0,07 g (all /L)				
1950	AE	Permethrin (25/75)\	5 g\	-	-	III	blue
1950	AE	methoprene	1,5 g (all /kg)				
1993	EC	Permethrin\	100 g\	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	pirimiphos-methyl (PP)	400 g (all /L)				
1950	AE	Permethrin\	2 g\	-	-	III	blue
1950	AE	tetramethrin	1,93 g (all /kg)				
-	EC	Permethrin\	268,7 g\	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	tetramethrin (P)\	107,5 g\				
-	EC	piperonyl butoxide	322,5 g (all /L)				
-	AL	Permethrin\	0,3 g\	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	tetramethrin (P)\	0,6 g\				
-	AL	piperonyl butoxide	0,3 g (all /L)				
-	EW	Permethrin\	3 g\	AI	Form. FP >60,5°C c.c.	II	yellow
-	EW	tetramethrin (P)\	1 g\				
-	EW	piperonyl butoxide	6 g (all /L)				
-	AL	Permethrin\	3 g\	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	tetramethrin (P)\	1 g\				
-	AL	piperonyl butoxide	6 g (all /L)				
-	FT	d-Phenothrin (P)	126 g/kg	CALC	Form. Powder/solid form	IV	green
1950	AE	d-Phenothrin (P)	20 g/kg	-	-	III	blue
1950	AE	d-Phenothrin (P)\	10 g\	-	-	III	blue
1950	AE	piperonyl butoxide	120 g (all /kg)				
1950	AE	d-Phenothrin (P)\	1,84 g\	-	-	III	blue
1950	AE	pyrethrin\	0,375 g\				
1950	AE	tetramethrin (P)\	2,3 g\				
1950	AE	piperonyl butoxide	7,5 g (all /kg)				

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1950	AE	d-Phenothrin (P)\ d-tetramethrin (P)	4 g\ 4 g (all /kg)	-	-	III	blue
1950	AE	d-Phenothrin (P)\ d-tetramethrin (P)	1,38 g\ 1,4 g (all /kg)	-	-	III	blue
-	AL	d-Phenothrin (P)\ d-tetramethrin (P)	1 g\ 2 g (al /L)	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	AL	d-Phenothrin (P)\ d-tetramethrin (P)	1,3 g\ 2,6 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
1950	AE	d-Phenothrin (P)\ tetramethrin (P)\ piperonyl butoxide	0,8 g\ 2 g\ 10 g (all /kg)	-	-	III	blue
1950	AE	d-Phenothrin (P)\ tetramethrin (P)\ piperonyl butoxide	0,85 g\ 1,05 g\ 10 g (all /kg)	-	-	III	blue
1993	EC	Phenthoate (PP)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	SL	ortho-Phenylphenol (Na-salt)	320 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	III	blue
2783	GR	Phorate (PP)	100 g/kg	CALC	Form. Powder/solid form	1b	red
-	EC	Phosphatidylcholine, methylacetic acid and alkyl polyoxyethelene ether	800 g/L	-	Form. FP >60,5°C c.c.	III	blue
2199	GA	Phosphine	-	-	-	1a	red
1805	SL	Phosphoric acid (75 % fertilizer grade)\ acetic acid	270 g\ 120 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
1805	SL	Phosphoric acid\ nonyl phenol ethoxylate\ ethylene glycol	300 g\ 200 g\ 80 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
2834	SL	Phosphorous acid	200 g/L	AI	Form. FP >60,5°C c.c.	III	blue
2834	SP	Phosphorous acid	985 g/kg	CALC	Form. Powder/solid form	III	blue
-	RB	Phoxim	0,8 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Phoxim	20 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Phoxim	20 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Phoxim	5 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Phoxim	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	UL	Phoxim\ propoxur (P)	285 g\ 42 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	SL	Picloram (K-salt)	240 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Picloram (K-salt)	240 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
1993	OL	Picloram\ triclopyr	120 g\ 240 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	Picloram\ triclopyr	120 g\ 120 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	Picloram\ triclopyr	120 g\ 240 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Picloram\ triclopyr	120 g	EXP(O)	Form. FP >60,5°C c.c.	III	blue

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-	OL	triclopyr	240 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1950	AE	Piperonyl butoxide\ pyrethrins	80 g\ 5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	GR	Pirimicarb (P)	1 g/kg	-	-	II	yellow
-	GR	Pirimicarb (P)	62,5 g/kg	CALC	Form. Powder/solid form	IV	green
-	ED	Pirimicarb (P)	75 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	WG	Pirimicarb (P)	500 g/kg	CALC	Form. Powder/solid form	II	yellow
-	GR	Pirimiphos-ethyl (PP)	100 g/kg	CALC	Form. Powder/solid form	III	blue
1993	EC	Pirimiphos-methyl (PP)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	III	blue
-	WP	Pirimiphos-methyl (PP)	400 g/kg	CALC	Form. Powder/solid form	IV	green
-	AL	Plant oil derivate	50 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	FU	Plant oil derivate	0,7 g/mat	-	Form. Powder/solid form	IV	green
-	VP	Plant oil derivate	0,7 g/mat	-	Form. Powder/solid form	IV	green
-	AL	Plant oil derivate	50 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	DP	Polyacrylamide polymer	270 g/kg	-	Form. Powder/solid form	III	blue
-	EC	Polyacrylamide polymer	320 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	SL	Poly (2-hydroxyethylene dimethyliminio-2-hydroxy-propylene-dimethyliminio-methylene) dichloride (APCA)	300 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	Poly (2-hydroxyethylene dimethyliminio-2-hydroxy-propylene dimethyliminio-methylene) dichloride	600 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Poly (2-hydroxyethylene dimethyliminio-2-hydroxy-propylene dimethyliminio-methylene) dichloride\ poly (oxyethylene (dimethyliminio)ethylene-(dimethyliminio)ethylene dichloride	300 g\ 300 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Polymeric biguanide	200 g/L	-	-	IV	green
-	SL	Polymeric biguanide hydrochloride	200 g/L	-	-	IV	green
-	EC	Polymers	267 g/L	-	-	IV	green
-	EC	Polymers & wetting agents	667 g/L	-	-	IV	green
-	SL	Poly-QAC\ polyoxyethylene(dimethyl-imino) ethylene (dimethylimino) ethylene dichloride	150 g\ 150 g (all /L)	-	-	IV	green
-	SL	Polyoxyethylene(dimethylimino)-ethylene dichloride	345 g/L	-	-	IV	green
-	SL	Polyoxyethylene(dimethylimino)ethylene(dimethylimino)-ethylene dichloride	200 g/L	-	-	IV	green
-	SL	Polyoxyethylene polymeric biguanide	250 g/L	-	-	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
		hydrochloride					
-	EC	Poly-p-menthene	840 g/L	-	-	IV	green
-	EC	Poly-1-p-menthene	875 g/L	-	-	IV	green
-	SL	Poly-QAC	100 g/L	-	-	IV	green
-	SL	Poly-QAC	200 g/L	-	-	IV	green
-	SL	Poly-QAC	300 g/L	-	-	IV	green
-	SL	Poly-QAC	345 g/L	-	-	IV	green
-	SL	Poly-QAC\	150 g\	-	-	IV	green
		complexed copper carbonate	12 g (all /L)				
-	SL	Poly-QAC\	156 g\	-	-	IV	green
		complexed copper carbonate	12 g (all /L)				
-	SL	Poly-QAC\	300 g\	-	-	IV	green
		complexed copper carbonate	12 g (all /L)				
-	SL	Poly-QAC methylene dichloride	100 g/L	-	-	IV	green
-	SL	Poly-QAC\	175 g\	-	-	IV	green
		poly-QAC methylene dichloride	75 g (all /L)				
-	SL	Polysaccharides	260 g/L	-	-	IV	green
-	SL	Polysaccharides & wetting agents	260 g/L	-	-	IV	green
-	SL	Polysulfide sulfur	320 g/L	-	-	III	blue
-	WP	Polysulfide sulfur	320 g/kg	-	-	III	blue
-	SP	Polyvinyl polymer	300 g/kg	-	-	IV	green
-	SL	Potassium phosphite	560 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	VP	Prallethrin	10 mg/mat	EXP(O)	Form. Powder/solid form.	IV	green
-	VP	Prallethrin	10,29 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	FU	Prallethrin	10 mg/mat	EXP(O)	Form. Powder/solid form	IV	green
-	VP	Prallethrin	13 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	VP	Prallethrin	40 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	VP	Prallethrin	6,6 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1950	AE	Prallethrin\	1 g\	-	-	II	yellow
		d-Phenothrin (P)	0,75 g (all /kg)				
-	EC	Prochloraz	450 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
1993	EC	Prochloraz	450 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Prochloraz\	450 g\	AI	Form. FP >60,5°C c.c.	II	yellow
		diclobutrazol	30 g (all /L)				
-	WP	Prochloraz manganese chloride complex	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	DS	Prochloraz manganese chloride complex	25 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Prochloraz manganese chloride complex	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green

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-	WP	(Imidazole) Procymidone	500 g/kg	-	Form. Powder/solid form	III	blue
-	SC	Procymidone	250 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	DP	Procymidone\ sulfur	45 g\ 900 g (all /kg)	-	Form. Powder/solid form	III	blue
-	DP	Procymidone\ sulfur	30 g\ 900 g (all /kg)	-	Form. Powder/solid form	III	blue
1993	EC	Profenofos	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
1993	EC	Profenofos	500 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Prometryn	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	WP	Prometryn	800 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	GR	Propachlor (P)	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Propachlor (P)	200 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Propachlor (P)	480 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SC	Propachlor (P)	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SL	Propamocarb	686 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Propamocarb hydrochloride	722 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SL	Propamocarb hydrochloride	722 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Propamocarb\ mancozeb (P)	248 g\ 301,6 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
1993	EC	Propanil	360 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Propanil	360 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Propargite	590 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	III	blue
-	WP	Propargite	300 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Propargite	300 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Propargite	860 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WP	Propetamphos	100 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	DP	Propetamphos	20 g/kg	CALC	Form. Powder/solid form	IV	green
3018	EC	Propetamphos	470 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
3018	EC	Propetamphos	470 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	DP	Propetamphos	50 g/kg	CALC	Form. Powder/solid form	III	blue
3017	EC	Propetamphos	515 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
3018	EC	Propetamphos	515 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	EC	Propiconazole	200 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Propiconazole	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Propiconazole	250 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	III	blue
1993	EC	Propiconazole	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Propiconazole	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	GL	Propiconazole	625 g/kg	CALC	Form. Powder/solid form	IV	green
-	PC	Propiconazole	625 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Propineb	700 g/kg	EXP(D)	Form. Powder/solid form	III	blue

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	DP	Propineb	70 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Propineb\ sulfur	70 g\ 900 g (all /kg)	-	Form. Powder/solid form	III	blue
-	WP	Propineb\ triadimefon	560 g\ 50 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	DP	Propoxur (P)	10 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Propoxur (P)	10 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Propoxur (P)	20 g/kg	CALC	Form. Powder/solid form	IV	green
2991	EC	Propoxur (P)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2758	EC	Propoxur (P)	200 g/L	AI	Form. FP <23°C c.c.	1b	red
2991	SL	Propoxur (P)	200 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
2757	WP	Propoxur (P)	500 g/kg	CALC	Form. Powder/solid form	II	yellow
1950	AE	Propoxur (P)\ dichlorvos (PP)\ cyfluthrin	10 g\ 5 g\ 0,25 g (all /kg)	-	-	II	yellow
1950	AE	Propoxur\ dichlorvos\ permethrin	7,5 g\ 10 g\ 2,5 g (all /kg)	-	-	II	yellow
-	SP	Propop (Dalapon)	850 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Propyl-3-tert-butyl- phenoxyacetate	750 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Propyzamide	490 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Propyzamide	400 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WG	Prosulfuron	750 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	CB	Protein hydrolysate	417 g/L	-	-	IV	green
-	AL	Protein hydrolysate	425 g/L	-	-	IV	green
-	CB	Protein hydrolysate	580 g/L	-	-	IV	green
-	SL	Protein hydrolysate	680 g/L	-	-	IV	green
-	PA	Protein hydrolysate	750 g/kg	-	Form. Powder/solid form	IV	green
-	CB	Protein hydrolysate	750 g/kg	-	Form. Powder/solid form	IV	green
-	CB	Protein hydrolysate	970 g/kg	-	Form. Powder/solid form	IV	green
-	CB	Protein meal	1 000 g/kg	-	-	IV	green
-	RB	Protein meal	60 g/L	-	-	IV	green
-	CB	Protein meal	975 g/kg	-	-	IV	green
-	CB	Protein meal	977 g/kg	-	-	IV	green
-	RB	Protein meal	977,7 g/kg	-	-	IV	green
-	CB	Protein meal\ sugars (various)	850 g\ 50 g (all /kg)	-	-	IV	green
-	WP	Protein\ sugars (various)	100 g\ 520 g (all /kg)	-	-	IV	green
-	AL	Protein\ vegetable fats	62 g\ 29 g (all /L)	-	-	IV	green
1993	EC	Prothiofos	960 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Pseudomonas fluorescens	3 500 million	-	-	IV	green

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-	EC	Pyrazophos (PP)	295 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Pyrazophos (PP)	295 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	EC	Pyrazophos (PP)	295 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
1950	AE	Pyrethrins	47 g/kg	-	-	III	blue
-	FU	Pyrethrins	4 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	Pyrethrins	1,95 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Pyrethrins	10 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	FU	Pyrethrins	50 g/kg	CALC	Form. Powder/solid form	IV	green
-	FU	Pyrethrins	3 g/kg	CALC	Form. Powder/solid form	IV	green
-	AL	Pyrethrins\ piperonyl butoxide	0,2 g\ 1,7 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	AL	Pyrethrins\ piperonyl butoxide	0,3 g\ 1,2 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	Pyrethrins\ piperonyl butoxide	0,30 g\ 3,00 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1950	AE	Pyrethrins\ piperonyl butoxide	10 g\ 100 g (all /kg)	-	-	III	blue
1950	AE	Pyrethrins\ piperonyl butoxide	10 g\ 50 g (all /kg)	-	-	III	blue
1950	AE	Pyrethrins\ piperonyl butoxide	12,5 g\ 125 g (all /kg)	-	-	III	blue
1950	AE	Pyrethrins\ piperonyl butoxide	15 g\ 150 g (all /kg)	-	-	III	blue
-	EC	Pyrethrins\ piperonyl butoxide	2,5 g\ 12,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Pyrethrins\ piperonyl butoxide	20 g\ 80 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1950	AE	Pyrethrins\ piperonyl butoxide	3 g\ 15 g (all /kg)	-	-	III	blue
1950	AE	Pyrethrins\ piperonyl butoxide	3 g\ 18 g (all /kg)	-	-	III	blue
-	UL	Pyrethrins\ piperonyl butoxide	30 g\ 150 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	AL	Pyrethrins\ piperonyl butoxide	4 g\ 16 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	AL	Pyrethrins\ piperonyl butoxide	5 g\ 20 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	Pyrethrins\ piperonyl butoxide	5 g\ 25 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	Pyrethrins\ piperonyl butoxide	5 g\ 40 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	AL	Pyrethrins\ piperonyl butoxide	5 g\ 50 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	OL	Pyrethrins\ piperonyl butoxide	5 g\ 8 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow



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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	AL	Pyrethrins\ piperonyl butoxide	50 g\ 500 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Pyrethrins\ piperonyl butoxide	50 g\ 500 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Pyrethrins\ piperonyl butoxide	50 g\ 500 g (all /L)	AI	Form. FP <23°C c.c.	II	yellow
1993	EC	Pyrethrins\ piperonyl butoxide	50 g\ 500 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	Pyrethrins\ rotenone\ piperonyl butoxide	15 g\ 30 g\ 132 g (all /L)	AI	Form. FP >60,5°C c.c.	1b	red
1950	AE	Pyrethrum\ d-phenothrin	1,5 g\ 1 g (all /kg)	-	-	III	blue
-	EC	Pyridate	640 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Pyridate	450 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Pyrifenox	200 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Pyrifenox	480 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Pyrimethanil	400 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Pyriproxyfen	50 g/L	-	Form. FP >=23°C <=60,5°C c.c.	III	blue
-	EC	Pyriproxyfen	100 g/L	EXP(D)	Form. FP >60,5°C c.c.	II	yellow
1993	EC	Pyriproxyfen	100 g/L	-	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SL	QAC	50 g/L	-	-	IV	green
-	SL	QAC (Bardac 2050/2080)	350 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	SL	QAC	100 g/L	-	-	IV	green
-	-	QAC\ copper-8-hydroxy-quinolene\ TBTO (PP)	400 g\ 20 g\ 10 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	QAC\ TBTO (PP)	320 g\ 4 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	QAC\ TBTO (PP)	120 g\ 3,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	QAC\ TBTO (PP)	132 g\ 3,5 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	SL	QAC\ TBTO (PP)	100 g\ 25 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
-	GB	Quinalphos (P)	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Quinalphos (P)	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Quintozene	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Quizalofop-ethyl (PP)	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Quizalofop-P-tefuryl (PP)	40 g/ L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	EC	Rape oil	850 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	EC	Refined petroleum distillate	988 g/L	-	Form. FP >60,5°C c.c.	IV	green
-	WS	Rhizobium legumino-sarum\ solum	5x10 <sup>8</sup> live cells/g	-	-	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	WS	biovar phaseoli Rhizobium leguminosarum\	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	biovar trifolii Rhizobium leguminosarum\	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	biovar viciae Rhizobium loti	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WS	Rhizobium meliloti	5x10 <sup>8</sup> live cells/g	-	-	IV	green
-	WP	Rhizobium meliloti	6,5 x 10 <sup>8</sup> live cells/g	-	-	IV	green
-	RB	Scilliroside	0,5 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Secbumeton	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
1993	EC	Sethoxydim	186 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	WP	Silico aluminate\ sodium pentaborate\ sulfur	150 g\ 18 g\ 600 g (all /kg)	-	Form. Powder/solid form	III	blue
-	FW	Simazine	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Simazine	500 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	WP	Simazine	800 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Simazine	900 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Simazine\ terbuthylazine	100 g\ 100 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	GR	Simazine\ terbuthylazine\ related active triazines	48,5 g\ 48,5 g\ 3 g (all /kg)	CALC	Form. Powder/solid form	IV	green
-	SC	Simazine\ tetrapion	480 g\ 480 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	SP	Sodium bromide	500 g/kg	-	Form. Powder/solid form	IV	green
-	RB	Sodium cacodylate	58 g/kg	EXP(O)	Form. Powder/solid form	IV	green
2428	SL	Sodium chlorate	450 g/L	-	Form. FP >60,5°C c.c.	II	yellow
-	SL	Sodium 2-(3-chlorophenoxy) propionate (Cloprop)	80 g/L	AI	Form. FP >60,5°C c.c.	IV	green
2674	CB	Sodium fluosilicate	980 g/kg	CALC	Form. Powder/solid form	II	yellow
-	RB	Sodium fluosilicate	250 g/kg	CALC	Form. Powder/solid form	II	yellow
-	RB	Sodium fluosilicate	75 g/kg	CALC	Form. Powder/solid form	III	blue
-	RB	Sodium fluosilicate	100 g/kg	CALC	Form. Powder/solid form	III	blue
-	SL	Sodium hypochlorite	150 g/L	-	-	III	blue
-	SL	Sodium hypochlorite	100 g/L	-	-	III	blue
-	SP	Sodium-ortho-phenylphenate	970 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Sodium pentachlorophenate anhydrous\ borax	293,7 g\ 496,5 g (all /kg)	CALC	Form. Powder/solid form	II	yellow

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	RB	Sodium tetraborate	100 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SP	Sodium tetraborate pentahydrate	995 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Spiroxamine	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	SL	Spreading agents	976 g/L	-	Form. FP >60,5°C c.c.	IV	green
2468	TB	Stabilized chlorine (Trichloro isocyanuric acid)	990 g/kg	-	Form. Powder/solid form	II	yellow
-	EC	Sulcotrione\ atrazine\ acetochlor	37,5 g\ 92,8 g\ 320 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	RB	Sulfuramid	10 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Sulfosulfuron	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Sulfur	700 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	WP	Sulfur	800 g/kg	-	Form. Powder/solid form	III	blue
-	DP	Sulfur	980 g/kg	-	Form. Powder/solid form	III	blue
-	GE	Sulfur	995 g/kg	-	Form. Powder/solid form	III	blue
-	VP	Sulfur	995 g/kg	-	Form. Powder/solid form	III	blue
-	DP	Sulfur\ triadimefon	960 g\ 5 g (all /kg)	-	Form. Powder/solid form	III	blue
-	EC	Surfactants non-ionic\ mineral oil	500 g\ 500 g (all /L)	-	Form. FP >60,5°C c.c.	IV	green
1551	SP	Tartar emetic	995 g/kg	CALC	Form. Powder/solid form	II	yellow
1551	SP	Tartar emetic	1 000 g/kg	CALC	Form. Powder/solid form	II	yellow
1551	SP	Tartar emetic	995 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
-	XX	TBT fluoride (PP)	18 g/kg	AI	Form. Powder/solid form	1b	red
-	XX	TBT fluoride (PP)	13 g/kg	AI	Form. Powder/solid form	1b	red
-	XX	TBT fluoride (PP)\ zineb	65 g\ 110 g (all /kg)	AI	Form. Powder/solid form	1b	red
-	XX	TBT methacrylate copolymer (PP)	170 g/kg	AI	Form. Powder/solid form	1b	red
-	XX	TBT methacrylate copolymer (PP)	170 g/L	AI	Form. FP >60,5°C c.c.	1b	red
-	XX	TBTO copolymer (PP)	250 g/kg	AI	Form. Powder/solid form	1b	red
-	XX	TBTO polymer (PP)\ maneb (P)	186 g\ 16 g (all /kg)	AI	Form. Powder/solid form	1b	red
-	EC	2,4,5-T (butyl ester)	615 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	SG	TCA-sodium	960 g/kg	CALC	Form. Powder/solid form	IV	green
-	ES	Tebuconazole	15 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	ES	Tebuconazole	15 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EW	Tebuconazole	250 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	FS	Tebuconazole	25 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1993	EC	Tebuconazole\ triadimenol	250 g\ 125 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Tebufenozide	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	GR	Tebuthiuron	200 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Tebuthiuron	400 g/kg	CALC	Form. Powder/solid form	III	blue
-	GR	Tebuthiuron	50 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Tebuthiuron	500 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Tebuthiuron	752 g/kg	CALC	Form. Powder/solid form	III	blue
-	WP	Tebuthiuron	800 g/kg	CALC	Form. Powder/solid form	III	blue
-	WG	Tebuthiuron	900 g/kg	CALC	Form. Powder/solid form	III	blue
-	SC	Teflubenzuron	150 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	SC	Teflubenzuron	150 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	GR	Tefluthrin	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	GB	Temephos (P)	20 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Temephos (P)	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1993	EC	Temephos (P)	500 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Temephos (P)	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	Temephos (P)	560 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
2783	GR	Terbufos (PP)	100 g/kg	EXP(O)	Form. Powder/solid form	II	yellow
2783	GR	Terbufos (PP)	100 g/kg	CALC	Form. Powder/solid form	1b	red
-	WG	Terbuthylazine	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Terbuthylazine	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SC	Terbuthylazine	600 g/L	AI	Form. FP >60,5°C c.c.	III	blue
-	SC	Terbuthylazine\ simazine	250 g\ 250 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	SC	Terbuthylazine\ terbutryn	150 g\ 350 g (all /L)	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WP	Terbuthylazine\ terbutryn	150 g\ 350 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
-	FW	Terbutryn	500 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	SC	Terbutryn\ related triazines	490 g\ 10 g (all /L)	AI	Form. FP >60,5°C c.c.	III	blue
-	WP	Tetrachlorvinphos (PP)	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Tetrachlorvinphos (PP)	20 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Tetradifon	81 g/L	AI	Form. FP <23°C c.c.	IV	green
1993	EC	Tetradifon	81 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Tetradifon	81 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1950	AE	Tetramethrin (P)\ d-allethrin\ d-phenothrin (P)	3,15 g\ 1,35 g\ 0,903 g (all /kg)	-	-	III	blue
1950	AE	Tetramethrin (P)\ dichlorvos (PP)\ piperonyl butoxide	2 g\ 10 g\ 10 g (all /kg)	-	-	II	yellow
1950	AE	Tetramethrin (P)\ permethrin	1,38 g\ 2,79 g (all /kg)	-	-	III	blue
1950	AE	d-Tetramethrin (P)\	1,25 g\	-	-	III	blue

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1950	AE	permethrin\ methoprene d-Tetramethrin (P)\ d-phenothrin (P)\ prallethrin (ETOC)	4 g\ 0,4 g (all /kg) 1,4 g\ 1 g\ 0,4 g (all /kg)	-	-	II	yellow
1950	AE	d-Tetramethrin (P)\ d-Phenothrin (P)\ pyrethrins\ piperonyl butoxide	2,3 g\ 1,84 g\ 0,375 g\ 7,5 g (all /kg)	-	-	III	blue
1950	AE	d-Tetramethrin (P)\ piperonyl butoxide\ propoxur (P)	1,05 g\ 5 g\ 17,8 g (all /kg)	-	-	II	yellow
1950	AE	Tetramethrin (P)\ transfluthrin\ piperonyl butoxide	2 g\ 0,4 g\ 10 g (all /kg)	-	-	III	blue
-	SC	Tetrapion	880 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	SC	Tetrapion\ diuron	480 g\ 480 g (all /L)	AI	Form. FP >60,5°C c.c.	IV	green
-	SP	Thiabendazole	985 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Thiabendazole	450 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	FS	Thiamethoxam	350 g/L	-	Form. FP >60,5°C c.c.	III	blue
-	WG	Thiamethoxam	250 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	EC	Thiazopyr	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WP	Thidiazuron	500 g/kg	-	Form. Powder/solid form	III	blue
-	SC	Thidiazuron\ diuron	120 g\ 60 g (all /L)	-	Form. FP >60,5°C c.c.	III	blue
2992	FS	Thiodicarb	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
2992	SC	Thiodicarb	375 g/L	EXP(O)	Form. FP >60,5°C c.c.	1b	red
-	RB	Thiodicarb	40 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	RB	Thiodicarb	20 g/kg	CALC	Form. Powder/solid form	IV	green
3018	EC	Thiometon	250 g/L	AI	Form. FP >60,5°C c.c.	1b	red
3018	EC	Thiometon	250 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	WP	Thiophanate-methyl	650 g/kg	CALC	Form. Powder/solid form	IV	green
-	FS	Thiram	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	WS	Thiram	500 g/kg	CALC	Form. Powder/solid form	III	blue
-	DS	Thiram	500 g/kg	CALC	Form. Powder/solid form	III	blue
-	WG	Thiram	532 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Thiram	750 g/kg	CALC	Form. Powder/solid form	III	blue
-	WG	Thiram	800 g/kg	EXP(O)	Form. Powder/solid form	III	blue
-	WP	Tolclofos-methyl	500 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Tralkoxydim	100 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	SC	Tralkoxydim	250 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WG	Tralkoxydim	800 g/kg	CALC	Form. Powder/solid form	III	blue
1993	EC	Tralomethrin	36 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
1993	EC	Tralomethrin	36 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	VP	Transfluthrin	375 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	VP	Transfluthrin	8,8 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	FU	Transfluthrin	0,3 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Triadimefon	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	WP	Triadimefon	50 g/kg	CALC	Form. Powder/solid form	IV	green
-	DS	Triadimefon	250 g/kg	CALC	Form. Powder/solid form	IV	green
1993	EC	Triadimefon	250 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	GR	Triadimenol	10 g/kg	CALC	Form. Powder/solid form	IV	green
-	EC	Triadimenol	250 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	FS	Triadimenol	150 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	DS	Triadimenol	150 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Triasulfuron	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WP	Triazophos (P)	300 g/kg	CALC	Form. Powder/solid form	II	yellow
3017	EC	Triazophos (P)	420 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	WG	Tribenuron	750 g/kg	EXP(O)	Form. Powder/solid form	IV	green
-	WG	Tribenuron	750 g/kg	CALC	Form. Powder/solid form	IV	green
-	WG	Tribenuron\ metsulfuron-methyl	750 g\ 200 g (all /kg)	AI	Form. Powder/solid form	IV	green
-	WG	Tribenuron-methyl\ metsulfuron-methyl	750 g\ 200 g (all /kg)	EXP(O)	Form. Powder/solid form	IV	green
1993	EC	S,S,S-Tributyl phosphorothioate	270 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	OL	Tributyltin naphthalene (PP)\	72,4 g\ 6 g (all /L)	AI	Form. FP >60,5°C c.c.	II	yellow
1993	OL	Tributyltin oxide (PP)\ gamma-BHC (PP)	40 g\ 20 g (all /L)	AI	Form. FP >=23°C <=60,5°C c.c.	1b	red
-	GR	Trichlorfon (P)	25 g/kg	CALC	Form. Powder/solid form	IV	green
-	GR	Trichlorfon (P)	10 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Trichlorfon (P)	950 g/kg	CALC	Form. Powder/solid form	III	blue
-	DP	Trichlorfon (P)	25 g/kg	CALC	Form. Powder/solid form	IV	green
-	RB	Trichlorfon (P)	5 g/kg	CALC	Form. Powder/solid form	IV	green
-	SP	Trichlorfon (P)	500 g/kg	CALC	Form. Powder/solid form	III	blue
2468	TB	Trichloroisocyanuric acid	900 g/kg	-	Form. Powder/solid form	II	yellow
2468	GR	Trichloroisocyanuric acid	450 g/kg	-	Form. Powder/solid form	II	yellow
2468	TB	Trichloroisocyanuric acid	500 g/kg	-	Form. Powder/solid form	II	yellow
2468	TB	Trichloroisocyanuric acid	650 g/kg	-	Form. Powder/solid form	II	yellow
2468	SP	Trichloroisocyanuric acid	990 g/kg	-	Form. Powder/solid form	II	yellow
2468	TB	Trichloroisocyanuric acid	990 g/kg	-	Form. Powder/solid form	II	yellow
-	SP	Trichoderma hirsutum strain (T.39)	1x10 <sup>9</sup> cfu/g	AI	Form. Powder/solid form	III	blue
-	EC	Triclopyr	240 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow

1	2	3	4	5	6	7	8
UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
-	SL	Triclopyr	360 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	EC	Triclopyr	480 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	EC	Triclopyr	480 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	VP	trans-4,cis-7,-7-Trideca-dienyl acetate\ trans-4,cis-7-trideca-dienyl acetate	0,86 g\ 0,57 g (all /kg)	-	Form. Powder/solid form	IV	green
-	EC	Tridemorph	750 g/L	AI	Form. FP >60,5°C c.c.	II	yellow
-	WP	Triflumuron	250 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Triflumuron	480 g/L	AI	Form. FP >60,5°C c.c.	IV	green
1993	EC	Trifluralin	480 g/L	AI	Form. FP >=23°C <=60,5°C c.c.	IV	green
-	EC	Trifluralin	480 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Triforine	180 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Triforine	180 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	EC	Triforine	190 g/L	AI	Form. FP >60,5°C c.c.	IV	green
-	EC	Triforine	190 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
1950	AE	Triforine	3 g/kg	-	-	III	blue
-	CS	Trimedlure	0,02 mg/caps	AI	Form. Powder/solid form	IV	green
-	CG	Trimedlure	0,02 mg/caps	AI	Form. Powder/solid form	IV	green
-	CG	Trimedlure	1 g/caps	AI	Form. Powder/solid form	IV	green
-	SL	Trimedlure	605 g/L	AI	Form. FP >60,5°C c.c.	IV	green
2902	SL	Trisoloxane	1 000 g/L	EXP(O)	Form. FP >60,5°C c.c.	II	yellow
-	LS	Triticonazole	200 g/L	EXP(O)	Form. FP >60,5°C c.c.	III	blue
-	SL	Trycol	510 g/L	-	Form. FP >60,5°C c.c.	IV	green
3017	EC	Vamidothion	400 g/L	EXP(O)	Form. FP >=23°C <=60,5°C c.c.	II	yellow
-	WP	Vinclozolin	500 g/kg	CALC	Form. Powder/solid form	IV	green
-	DP	Vinclozolin	30 g/kg	CALC	Form. Powder/solid form	IV	green
-	SC	Vinclozolin	500 g/L	EXP(O)	Form. FP >60,5°C c.c.	IV	green
-	DP	Warfarin (P)	10 g/kg	-	Form. Powder/solid form	III	blue
-	RB	Warfarin (P)	0,6 g/kg	-	Form. Powder/solid form	III	blue
-	RB	Warfarin (P)	0,375 g/kg	-	Form. Powder/solid form	III	blue
-	PC	Warfarin (P)	30 g/kg	-	Form. Powder/solid form	III	blue
-	CB	Warfarin (P)\ sulfaquinoxaline	5 g\ 15 g (all /L)	-	Form. FP >60,5°C c.c.	1a	red
-	RB	Warfarin (P)\ sulfaquinoxaline	0,25 g\ 0,375 g (all /kg)	-	Form. Powder/solid form	III	blue
-	CB	Warfarin (P)\ sulfaquinoxaline	5 g\ 5 g (all /kg)	-	Form. Powder/solid form	III	blue
-	SL	Waxes and surface active agents	438 g/L	-	-	IV	green
-	EC	Wetting agent	72 g/L	-	-	IV	green
-	SL	Wetting agent	370 g/L	-	-	IV	green
-	SL	Wetting & spreading agents	900 g/L	-	-	IV	green

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UN No.	Formulation type	Active ingredient	Concentrations	LD <sub>50</sub> used	Formulation data	Danger group	Colour-code
		& petroleum hydrocarbons					
1714	GE	Zinc phosphide	133 g/kg	-	Form. Powder/solid form	1a	red
1714	RB	Zinc phosphide	20 g/kg	-	Form. Powder/solid form	1a	red
1714	GB	Zinc phosphide	40 g/kg	-	Form. Powder/solid form	1a	red
1714	RB	Zinc phosphide	40 g/kg	-	Form. Powder/solid form	1a	red
1714	CB	Zinc phosphide	800 g/kg	-	Form. Powder/solid form	1a	red
2588	DS	Zinc pyrrithione	970 g/kg	CALC	Form. Powder/solid form	II	yellow
-	WP	Zineb	700 g/kg	-	Form. Powder/solid form	III	blue



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# **ANNEX B**

## **(Normative)**

# **ALPHABETICAL LIST OF PESTICIDES (TECHNICAL): TOXICITY**

**AND**

**NOTES TO THE ANNEX**

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**Annex B**  
(normative)

**Alphabetical list of pesticides (technical):  
Toxicity and notes to the annex**

**B.1 Alphabetical list of pesticides (technical): Toxicity**

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Abamectin	S	10	Ib	red	-
Acephate	S	945	III	blue	-
Acetochlor	L	2 950	III	blue	-
Acifluorfen	S	1 370	III	blue	Strong irritant to eyes
Acionifen	S	+5 000	IV	green	-
Acrinathrin	S	+5 000	IV	green	-
Acrolein (P)	L	29	Ib	red	-
Alachlor	S	930	III	blue	See NOTE 1
Alanycarb	S	330	II	yellow	-
Aldicarb (P)	S	0,93	Ia	red	-
Allethrin	Oil	c685	III	blue	See NOTES 14 and 15
Alloxydim	S	2 260	IV	green	-
Allyl alcohol	L	64	Ib	red	Highly irritant to skin and eyes
Alphamethrin (PP)	-	-	-	-	See alpha-Cypermethrin
Aluminium phosphide	S	-	Ia	red	See NOTE 13
Ametryn	S	1 110	III	blue	-
Aminotriazole	-	-	-	-	See Amitrole
Amitraz	S	800	III	blue	-
Amitrole	S	5 000	IV	green	-
Ammonium sulfamate	S	3 900	IV	green	-
Ancymidol	S	4 500	IV	green	-
Anilazine	S	2 710	IV	green	Irritant to eyes and skin
Anilofos	S	472	II	yellow	-
Anthraquinone	S	+5 000	IV	green	-
Asulam	S	+4 000	IV	green	-
Atrazine	S	c2 000	IV	green	See NOTE 15
Azaconazole	S	308	II	yellow	-
Azamethiphos	S	1 010	III	blue	-
Azimsulfuron	S	+5 000	IV	green	-
Azinphos-ethyl (PP)	S	12	Ib	red	-
Azinphos-methyl (PP)	S	16	Ib	red	-
Azocyclotin	S	80	II	yellow	-
Azoxystrobin	S	+5 000	IV	green	Mild irritant to skin and eyes
Benalaxyl	S	c4 200	IV	green	See NOTE 15
Benazolin	S	3 200	IV	green	IRRITANT TO SKIN AND EYES
Bendiocarb (P)	S	55	II	yellow	-
Bendioxide	-	-	-	-	See Bentazone
Benefin	-	-	-	-	See Benfluralin

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1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Benfluralin	S	+10 000	IV	green	-
Benfuracarb	L	205	II	yellow	-
Benfuresate	S	2 031	IV	green	-
Benodanil	S	6 400	IV	green	-
Benomyl (P)	S	+10 000	IV	green	-
Benoxacor	S	+5 000	IV	green	This molecule is not an active substance as such but is a "safener".
Bensulfuron-methyl	S	+5 000	IV	green	Used only in its methyl ester form
Bensulide	L	270	II	yellow	-
Bensultap	S	1 100	III	blue	-
Bentazone	S	1 100	III	blue	-
Benthrrodine	-	-	-	-	See Benfluralin
Benzamizole	-	-	-	-	See Isoxaben
Benzofos	-	-	-	-	See Phosalone
Benzoximate	S	+10 000	IV	green	-
6-Benzyladenine	S	1 310	III	blue	-
BHC (PP)	-	-	-	-	See HCH and NOTE 8
gamma-BHC (PP)	-	-	-	-	See gamma-HCH
Bifenox	S	+6 400	IV	green	-
Bifenthrin	S	c55	II	yellow	See NOTES 14 and 15
Bilanafos	S	268	II	yellow	-
Bioallethrin	L	c700	II	yellow	See NOTES 6, 14 and 15
Bioallethrin (S)-cyclopentenyl isomer	L	784	II	yellow	See NOTES 6 and 14
Bioresmethrin	L	+7 000	IV	green	-
Biphenyl (P)	S	3 280	IV	green	-
Bispyribac	S	2 635	IV	green	-
Bis(tributyltin) oxide (PP)	L	194	Ib	red	Irritant to skin
Bitertanol	S	+5 000	IV	green	-
Blasticidin-S	S	16	Ib	red	-
Borax	S	4 500	IV	green	-
Boric acid	S	2 660	IV	green	-
BPMC	-	-	-	-	See Fenobucarb
Brodifacoum (PP)	S	0,3	Ia	red	-
Bromacil	S	5 200	IV	green	-
Bromadialone	S	1,12	Ia	red	-
Bromchlophos (P)	-	-	-	-	See Naled
Bromethalin	S	2	Ia	red	-
Bromobutide	S	+5 000	IV	green	-
Bromochloro-dimethylhydantoin	S	600	III	blue	Severe eye and skin irritant
Bromofenoxim	S	1 217	III	blue	-
Bromophos-ethyl (PP)	L	71	Ib	red	-
Bromopropylate	S	+5 000	IV	green	-
Bromoxynil (P)	S	190	II	yellow	-
Bromuconazole	S	365	II	yellow	-
Bronopol	S	254	II	yellow	-

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Bupirimate	S	c4 000	IV	green	See NOTE 15
Buprofezin	S	2 200	IV	green	-
Busan 1009	S	280	II	yellow	-
Butachlor	L	3 300	IV	green	-
Butamifos	L	630	II	yellow	-
Butocarboxim	L	158	Ib	red	-
Butoxycarboxim	L	288	Ib	red	The LD <sub>50</sub> is the dermal route value
Butralin	S	+10 000	IV	green	-
Butoxydim	S	1 635	III	blue	-
Butylamine	L	380	II	yellow	Irritant to skin
Butylate	L	+4 000	IV	green	-
Cacodylic acid	-	-	-	-	See Dimethylarsinic acid
Cadusafos	L	37	Ib	red	-
Calcium arsenate (P)	S	20	Ib	red	-
Calcium cyanide (P)	S	39	Ia	red	Adjusted classification. See NOTE 2
Captab	-	-	-	-	See Captan
Captafol	S	5 000	Ia	red	Adjusted classification. Captafol is carcinogenic in both rats and mice.
Captan	S	9 000	IV	green	Irritant to skin
Carbaryl (P)	S	c300	II	yellow	See NOTE 15
Carbendazim (P)	S	+10 000	IV	green	-
Carbetamide	S	+10 000	IV	green	-
Carbofos (P)	-	-	-	-	See Malathion
Carbofuran (P)	S	8	Ib	red	-
Carbon disulfide	L	3 188	IV	green	See NOTE 13
Carbosulfan	L	250	II	yellow	-
Carboxin	S	3 820	IV	green	-
Carpropamid	L	+5 000	IV	green	-
Cartap	S	325	II	yellow	-
Chinomethionat	S	2 500	IV	green	-
Chlormethoxyfen	S	+10 000	IV	green	-
Chloralose	S	400	II	yellow	-
Chloramben	S	5 620	IV	green	-
Chloramizol	-	-	-	-	See Imazalil
Chloransulam methyl	S	+5 000	IV	green	-
Chlorbromuron	S	+5 000	IV	green	-
Chlordane (PP)	L	460	II	yellow	See NOTE 7
Chlorethoxyfos	L	1,8	Ia	red	Extremely hazardous by skin contact (LD <sub>50</sub> in rabbits 12,5 mg/kg)
Chlorfenac	S	575	III	blue	-
Chlorfenapyr	S	441	II	yellow	-
Chlorfenvinphos (P)	L	31	Ib	red	-
Chlorfluazuron	S	8 500	IV	green	-
Chlorflurecol	-	-	-	-	See Chlorflurenol
Chlorflurenol	S	+10 000	IV	green	-
Chloridazon	S	2 420	IV	green	-

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Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Chlorimuron	S	4 102	IV	green	-
Chlormephos (P)	L	7	Ia	red	-
Chlormequat (chloride)	S	670	III	blue	-
Chloroacetic acid	S	650	III	blue	Irritant to skin and eyes; data refer to sodium salt
Chlorocholine chloride	-	-	-	-	See Chlormequat(chloride)
Chlorophacinone	S	3,1	Ia	red	-
Chloropicrin	L	250	II	yellow	See NOTE 13
3-Chloro-1,2-propanediol	L	112	Ib	red	See NOTE 5
Chlorothalonil	S	+10 000	IV	green	-
Chlorotoluron	S	+10 000	IV	green	-
Chloroxuron	S	+3 000	IV	green	-
Chlorphonium chloride	S	178	II	yellow	Irritant to skin and eyes
Chlorpropham	S	+5 000	IV	green	-
Chlorpyrifos (PP)	S	135	II	yellow	-
Chlorpyrifos-methyl	S	+3 000	IV	green	-
Chlorsulfuron	S	5 545	IV	green	-
Chlorthal-dimethyl	S	+3 000	IV	green	-
Chlorthiamid	S	757	III	blue	-
Chlozolate	S	+4 000	IV	green	-
Cholecalciferol	S	44	Ib	red	Common name for Vitamin D3
Cinmethylin	L	3 960	IV	green	-
Cinosulfuron	S	+5 000	IV	green	-
Cismethrin	-	-	-	-	See Resmethrin
Citrex	-	-	-	-	See Dodine
Clofentezine	S	+5 200	IV	green	-
Clomazone	L	1 369	II	yellow	-
Clomeprop	S	+5 000	IV	green	-
Clonitralide	-	-	-	-	See Niclosamide
Clopyralid	S	4 300	IV	green	Severe irritant to eyes
Cloxyfonac	S	+5 000	IV	green	-
CNA	-	-	-	-	See Dicloran
Copper ammonium carbonate	L	2 055	III	blue	-
Copper hydroxide	S	1 000	III	blue	-
Copper oxychloride	S	1 440	III	blue	-
Copper sulfate	S	300	II	yellow	-
Coumaphos (PP)	S	7,1	Ib	red	-
Coumatetralyl	S	16	Ib	red	-
4-CPA	S	850	III	blue	-
Creosote (P)	L	725	II	yellow	-
Cryolite	S	+10 000	IV	green	-
Cuprous oxide	S	470	II	yellow	-
CVP (P)	-	-	-	-	See Chlorfenvinphos
Cyanazine	S	288	II	yellow	-
Cyanophos (P)	L	610	II	yellow	-
CYAP (P)	-	-	-	-	See Cyanophos



1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Cyclanilide	S	315	II	yellow	-
Cycloate	L	+2 000	III	blue	-
Cycloprothrin	L	+5 000	IV	green	-
Cyclosulfamuron	S	+5 000	IV	green	-
Cycloxydim	S	3 900	IV	green	-
Cyfluthrin	S	c250	II	yellow	See NOTES 14 and 15
beta-Cyfluthrin	S	450	II	yellow	See NOTE 14
Cyhalofop	S	+5 000	IV	green	-
Cyhalothrin	Oil	c144	II	yellow	See NOTES 14 and 15
lambda-Cyhalothrin	S	c56	II	yellow	See NOTES 14 and 15
Cyhexatin (PP)	S	540	III	blue	-
Cymoxanil	S	1 196	III	blue	-
Cypermethrin (PP)	L	c250	II	yellow	See NOTES 14 and 15
alpha-Cypermethrin (PP)	S	c79	II	yellow	See NOTES 14 and 15
zeta-Cypermethrin (PP)	L	c86	Ib	red	See NOTES 14 and 15
Cyphenothrin [(1R)-isomers]	L	318	II	yellow	-
Cyproconazole	S	1 020	III	blue	-
Cyprodinil	S	+2 000	IV	green	-
Cyromazine	S	3 300	IV	green	-
2,4-D (P)	S	375	II	yellow	-
Daimuron	S	+5 000	IV	green	-
Dalapon	S	9 330	IV	green	-
Daminozide	S	8 400	IV	green	-
DAPA	-	-	-	-	See Fenaminosulf
Dazomet	S	640	III	blue	Irritant to skin and eyes
2,4-DB (sodium salt)	S	700	III	blue	-
DCBN	-	-	-	-	See Chlorthiamid
DDT (PP)	S	113	II	yellow	See NOTE 7
DDVF (PP)	-	-	-	-	See Dichlorvos
DDVP (PP)	-	-	-	-	See Dichlorvos
DEET	-	-	-	-	See Diethyltoluamide
DEF (P)	-	-	-	-	Not ISO common name, see S,S,S-Tributylphosphorotrithioate
Deltamethrin	S	c315	II	yellow	See NOTES 14 and 15
Demeton-S-methyl	L	40	Ib	red	-
Desmedipham	S	+9 600	IV	green	-
Desmetryn	S	1 390	III	blue	-
Diafenthiuron	S	2 068	IV	green	-
Diallyldichloroacetamide	-	-	-	-	See Dichlormid
Diazinon (PP)	L	1 000	II	yellow	-
Dibrom (P)	-	-	-	-	See Naled
Dicamba	S	1 707	III	blue	-
Dichlobenil	S	3 160	IV	green	-
Dichlofluanid	S	+5 000	IV	green	-
Dichlorfenidim	-	-	-	-	See Diuron
Dichlormid	L	2 080	III	blue	-

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1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Dichlorobenzene (P)	S	500-5000	III	blue	Mixture of isomers
para-Dichlorobenzene (P)	-	-	-	-	See Dichlorobenzene
Dichlorophen	S	1 250	III	blue	-
Dichloropicolinic acid	-	-	-	-	See Clopyralid
1,3-Dichloropropene	L	150	Ib	red	See NOTE 13
Dichlorprop	S	800	III	blue	-
Dichlorvos (PP)	L	56	Ib	red	Volatile
Diclobutrazol	S	+4 000	IV	green	-
Diclofop	S	565	III	blue	-
Diclomezine	S	+10 000	IV	green	-
Dicloran	S	4 000	IV	green	-
Diclosulam	-	+5 000	IV	green	-
Dicofol	S	c690	III	blue	See NOTE 15
Dicrotophos (P)	L	22	Ib	red	-
Dienochlor	S	3 160	III	blue	Acutely toxic by inhalation; skin sensitiser
Diethofencarb	S	+5 000	IV	green	-
Diethyltoluamide	L	c2 000	III	blue	See NOTE 15
Difenacoum	S	1,8	Ia	red	-
Difenoconazole	S	1 453	III	blue	-
Difenzoquat	S	470	II	yellow	-
Difethialone	S	0,56	Ia	red	-
Diffubenzuron	S	+4 640	IV	green	-
Diffufenican	S	+2 000	IV	green	-
Difolatan	-	-	-	-	See Captafol
Dikegulac	S	+10 000	IV	green	-
Dimefuron	S	+2 000	IV	green	-
Dimepiperate	S	946	III	blue	-
Dimethachlor	S	1 600	III	blue	-
Dimethametryn	L	3 000	III	blue	-
Dimethipin	S	1 180	III	blue	-
Dimethirimol	S	2 350	IV	green	-
Dimethoate (PP)	S	c150	II	yellow	See NOTE 15
Dimethomorph	S	+5 000	IV	green	-
Dimethylarsinic acid	S	1 350	III	blue	-
Dimethyl phthalate	L	8 200	IV	green	-
Dimethyl thiadiazine	-	-	-	-	See Dazomet
Diniconazole	S	639	III	blue	-
Dinitramine	S	3 000	IV	green	-
Dinobuton (P)	S	140	II	yellow	-
Dinocap	S	980	III	blue	-
Dinoseb (P)	L	58	Ib	red	-
Dinoterb	S	25	Ib	red	-
Diphacinone (P)	S	2,3	Ia	red	-
Diphenamid	S	970	III	blue	-
Diphenyl (P)	-	-	-	-	See Biphenyl

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Diphenylamine	S	3 200	IV	green	-
Dipropyl isocinchomorate	L	5 230	IV	green	-
Diquat	S	231	II	yellow	Irritant to skin and eyes and damages nails
Disodium octaborate	-	-	-	-	See Borax
Disulfoton (P)	L	2,6	Ia	red	-
Dithianon	S	640	III	blue	-
Dithiopyr	S	+5 000	IV	green	-
Diuron	S	3 400	IV	green	-
DMTP (P)	-	-	-	-	See Methidathion
DNBP (P)	-	-	-	-	See Dinoseb
DNOC (P)	S	25	Ib	red	-
Dodemorph	L	4 500	IV	green	-
Dodine	S	1 000	III	blue	-
Dogvadine	-	-	-	-	See Dodine
2,4-DP	-	-	-	-	See Dichlorprop
Drazoxolon (P)	S	126	II	yellow	-
DSMA	-	-	-	-	See Methylarsonic acid
EDB	-	-	-	-	See Ethylene dibromide
EDDP (P)	-	-	-	-	See Ediphenphos
Edifenphos (P)	L	150	Ib	red	-
Empenthrin [(1R) isomers]	Oil	+2 280	III	blue	-
Endosulfan (PP)	S	80	II	yellow	-
Endothal-sodium	S	51	II	yellow	-
EPN (PP)	S	14	Ia	red	EPN has been reported as causing delayed neurotoxicity in hens.
Epoxiconazole	S	+5 000	IV	green	-
EPTC (P)	L	1 652	II	yellow	-
Esbiol	-	-	-	-	See Bioallethrin [(S)-cyclo-pentenyl isomer]
Esbiothrin	-	-	-	-	See Bioallethrin [(S)-cyclo-pentenyl isomer]
Esdepalléthrine	-	-	-	-	See Bioallethrin [(S)-cyclo-pentenyl isomer]
Esfenvalerate (PP)	S	87	II	yellow	-
Esprocarb	L	+2 000	III	blue	Skin and eye irritant
Ethalfuralin	S	+10 000	IV	green	-
Ethephon	S	+4 000	IV	green	-
Ethidimuron	S	+5 000	IV	green	-
Ethiofencarb	L	200	Ib	red	-
Ethion (PP)	L	208	II	yellow	-
Ethirimol	S	6 340	IV	green	-
Ethofumesate	S	+6 400	IV	green	-
Ethoprop (P)	-	-	-	-	See Ethoprophos
Ethoprophos (P)	L	26	Ia	red	The LD <sub>50</sub> is the dermal route value
Ethylene dibromide	L	146-420	Ib	red	See NOTE 13
Ethylthiometon (P)	-	-	-	-	See Disulfoton

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1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Etofenprox	S	+10 000	IV	green	-
Etoazole	S	+5 000	IV	green	-
Etridiazole	L	2 000	III	blue	-
Etrimfos	L	1 800	II	yellow	-
Eugenol (Clove oil)	Oil	1 350	II	yellow	-
Famoxadone	S	+5 000	IV	green	-
Famphur	S	48	Ib	red	-
Fenamiosulf	S	60	II	yellow	-
Fenamiphos (P)	S	15	Ib	red	-
Fenarimol	S	2 500	IV	green	-
Fenazaquin	S	134	II	yellow	-
Fenbuconazole	S	+2 000	IV	green	-
Fenbutatin oxide (PP)	S	2 630	IV	green	-
Fenchlorazole	S	+5 000	IV	green	-
Fenclozim	S	+5 000	IV	green	-
Fenfuram	S	+10 000	IV	green	-
Fenhexamid	S	+5 000	IV	green	-
Fenidim	-	-	-	-	See Fenuron
Fenitrothion (PP)	L	503	II	yellow	-
Fenobucarb	S	620	III	blue	-
Fenothiocab	S	1 150	III	blue	-
Fenoxaprop-ethyl (PP)	S	2 357	IV	green	-
Fenoxaprop-P-ethyl (PP)	S	3 040	IV	green	-
Fenoxycarb	S	+10 000	IV	green	-
Fenpiclonil	S	+5 000	IV	green	-
Fenpropathrin (PP)	S	c66	II	yellow	See NOTES 14 and 15
Fenpropidin	L	1 440	II	yellow	-
Fenpropimorph	Oil	3 515	IV	green	-
Fenthion (PP)	L	586	II	yellow	The LD <sub>50</sub> is the dermal route value
Fentin acetate (PP)	S	125	II	yellow	-
Fentin hydroxide (PP)	S	108	II	yellow	-
Fenuron	S	6 400	IV	green	-
Fenuron-TCA	S	4 000	IV	green	-
Fenvalerate	L	c450	II	yellow	See NOTES 14 and 15
Ferbam	S	+10 000	IV	green	-
Ferimzone	S	725	III	blue	-
Fipronil	S	92	II	yellow	-
Flamprop-M	S	+3 000	IV	green	-
Flocoumafen	S	0,25	Ia	red	-
Fluazifop-p-butyl	L	2 451	III	blue	-
Flucarbazone-sodium	S	+5 000	IV	green	-
Fluchloralin	S	1 550	III	blue	-
Flucycloxuron	S	+5 000	IV	green	-
Flucythrinate	L	c67	Ib	red	Irritant to skin and eyes. See NOTES 14 and 15
Fludioxonil	S	+5 000	IV	green	-

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Flufenacet	S	600	III	blue	May cause skin sensitization
Flufenoxuron	S	+3 000	IV	green	-
Flumethrin	L	1 597	II	yellow	See NOTE 14
Flumetralin	S	+5 000	IV	green	-
Flumetsulam	S	+5 000	IV	green	-
Flumioxazin	S	+5 000	IV	green	-
Fluometuron	S	+8 000	IV	green	-
Fluoroacetamide	S	13	Ib	red	-
Fluoroglycofen	S	1 500	III	blue	-
Flupropanate	S	+10 000	IV	green	-
Flupyrsulfuron	S	+5 000	IV	green	-
Flurecol-butyl	-	-	-	-	See Flurenol
Flurenol	S	+5 000	IV	green	-
Fluridone	S	+10 000	IV	green	-
Flurochloridone	S	4 000	IV	green	-
Fluroxypyr	S	+5 000	IV	green	-
Flurprimidol	S	709	III	blue	-
Flusilazole	S	1 110	III	blue	-
Flusulfamide	S	180	II	yellow	-
Fluthiacet	S	+5 000	IV	green	-
Flutolanil	S	+10 000	IV	green	-
Flutriafol	S	1 140	III	blue	-
tau-Fluvalinate	Oil	+3 000	IV	green	Skin and eye irritant
Fluxofenim	Oil	670	II	yellow	-
Folpet	S	+10 000	IV	green	-
Fomesafen	S	1 250	III	blue	-
Fonofos (PP)	L	c8	Ia	red	See NOTE 15
Formetanate (P)	S	21	Ib	red	-
Formothion	L	365	II	yellow	-
Fosamine	S	2 400	IV	green	-
Fosetyl	S	5 800	IV	green	-
Fosfamid (PP)	-	-	-	-	See Dimethoate
Fuberidazole	S	336	II	yellow	-
Furalaxyl	S	940	III	blue	-
Furathiocarb (PP)	L	42	Ib	red	-
Gibberellic acid	S	+10 000	IV	green	-
Glufosinate	S	1 625	III	blue	-
Glyphosate	S	4 230	IV	green	-
Guazatine	S	230	II	yellow	LD <sub>50</sub> value refers to triacetate
Haloxypop	S	393	II	yellow	-
HCH (PP)	S	100	II	yellow	See NOTE 8
gamma-HCH (PP)	S	88	II	yellow	-
Heptachlor (PP)	S	100	II	yellow	See NOTE 7
Heptenophos (P)	L	96	Ib	red	-

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1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Hexachlorobenzene	S	10 000	Ia	red	The LD <sub>50</sub> is the dermal route value. Adjusted classification. See NOTE 3.
Hexaconazole	S	2 180	IV	green	-
Hexaflumuron	S	+5 000	IV	green	-
Hexazinone	S	1 690	III	blue	-
Hexythiazox	S	+5 000	IV	green	-
Hydramethylnon	S	1 200	III	blue	-
Hydroprene	L	+10 000	IV	green	-
2-Hydroxyethyl octyl sulfide	L	8 530	IV	green	-
Hydroxyisoxazole	-	-	-	-	See Hymexazol
8-Hydroxyquinoline sulfate	S	1 250	III	blue	-
Hymexazol	S	3 900	IV	green	-
IBP	-	-	-	-	See Iprobenphos
Imazalil	S	320	II	yellow	-
Imazamethabenz-methyl	S	+5 000	IV	green	-
Imazamox	S	+5 000	IV	green	-
Imazapyr	S	+5 000	IV	green	Irritant to eyes
Imazaquin	S	+5 000	IV	green	-
Imazethapyr	S	+5 000	IV	green	-
Imibenconazole	S	+5 000	IV	green	-
Imidacloprid	S	450	II	yellow	-
Iminoctadine	S	300	II	yellow	Eye irritant
Imiprothrin	L	1 800	II	yellow	See NOTE 14
Inabenfide	S	+10 000	IV	green	-
Indole-3-butyric acid	-	-	-	-	See Indolylbutyric acid
Indolylacetic acid	S	1 000	III	blue	The LD <sub>50</sub> is the dermal route value
Indolylbutyric acid	S	100	II	yellow	-
Iodofenphos	-	-	-	-	See Jodfenphos
Ioxynil (P)	S	110	II	yellow	-
Ioxynil octanoate	S	390	II	yellow	-
Iprobenphos	S	600	III	blue	-
Iprodione	S	3 500	IV	green	-
Iprovalicarb	S	+5 000	IV	green	-
Isazofos	L	60	Ib	red	-
Isofenphos (P)	Oil	28	Ib	red	-
Isoprocab (P)	S	403	II	yellow	-
Isopropalin	L	+5 000	IV	green	-
Isoprothiolane	S	1 190	III	blue	-
Isoproturon	S	1 800	III	blue	-
Isouron	S	630	III	blue	-
Isoxaben	S	+10 000	IV	green	-
Isoxaflutole	S	+5 000	IV	green	-
Isoxathion (PP)	L	112	Ib	red	-
Jodfenphos	S	2 100	IV	green	-
Kadethrin	Oil	1 324	II	yellow	See NOTE 14

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Karbation (P)	-	-	-	-	See Metam-sodium
Karbutilate	S	3 000	IV	green	-
Kasugamycin	S	+10 000	IV	green	-
Kelthane	-	-	-	-	See Dicofol
Lead arsenate (P)	S	c10	Ib	red	See NOTE 15
Lenacil	S	+10 000	IV	green	-
Lindane (PP)	-	-	-	-	See gamma-HCH
Linuron (P)	S	4 000	IV	green	-
Lufenuron	S	+2 000	IV	green	-
M74 (P)	-	-	-	-	See Disulfoton
Magnesium phosphide	S	-	Ia	red	See NOTE 13
Malathion (P)	L	c2 100	III	blue	See NOTES 10 and 15
Maldison (P)	-	-	-	-	See Malathion
Maleic hydrazide	S	6 950	IV	green	-
Mancozeb (P)	S	+8 000	IV	green	Irritant to skin on multiple exposure
Maneb (P)	S	6 750	IV	green	Irritant to skin on multiple exposure
MCPA	S	700	III	blue	-
MCPA-thioethyl	S	790	III	blue	-
MCPB	S	680	III	blue	-
Mecarbam (P)	Oil	36	Ib	red	-
Mecoprop	S	930	III	blue	-
Mecoprop-P	S	1 050	III	blue	-
Mefenacet	S	+5 000	IV	green	-
Mefluidide	S	1 920	III	blue	-
MEP (PP)	-	-	-	-	See Fenitrothion
Mepanipyrim	S	+5 000	IV	green	-
Mepiquat	S	1 490	III	blue	-
Mepiquat chloride	-	-	-	-	See Mepiquat
Mepronil	S	+10 000	IV	green	-
Mercaptodimethur (P)	-	-	-	-	See Methiocarb
Mercaptothion (P)	-	-	-	-	See Malathion
Mercuric chloride (PP)	S	1	Ia	red	-
Mercuric oxide (PP)	S	18	Ib	red	-
Mercurous chloride (PP)	S	210	II	yellow	-
Metalaxyl	S	670	III	blue	-
Metaldehyde	S	227	II	yellow	-
Metamitron	S	1 183	III	blue	-
Metam-sodium (P)	S	285	II	yellow	-
Metaphos (PP)	-	-	-	-	See Parathion-methyl
Metaxon	-	-	-	-	See MCPA
Metazachlor	S	2 150	IV	green	-
Metconazole	S	660	III	blue	-
Methabenzthiazuron	S	+2 500	IV	green	-
Methacrifos	L	678	II	yellow	-
Methamidophos (P)	S	30	Ib	red	-
Methasulfocarb	S	112	II	yellow	-

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1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Methazole	S	4 543	IV	green	Slightly irritant to eyes
Methidathion (P)	L	25	Ib	red	-
Methiocarb (P)	S	20	Ib	red	-
Methomyl (P)	S	17	Ib	red	-
Methoprene	L	+10 000	IV	green	-
Methoxychlor	S	6 000	IV	green	-
Methylarsonic acid	S	1 800	III	blue	-
Methyl bromide	L	-	Ia	red	See NOTE 13
Methyldymron	S	3 948	IV	green	-
Methyl isothiocyanate	S	72	II	yellow	Skin and eye irritant. The melting point of methyl isothionate (S) is 35°C.
Methyl-merkaptophosteolovy	-	-	-	-	See Demeton-S-methyl
Metilmerkaptophosoksid	-	-	-	-	See Oxydemeton-methyl
Metiram	S	+10 000	IV	green	-
Metobromuron	S	2 500	IV	green	-
Metolachlor	L	2 780	III	blue	-
Metolcarb	S	268	II	yellow	-
Metosulam	S	+5 000	IV	green	-
Metoxuron	S	+3 200	IV	green	-
Metribuzin	S	322	II	yellow	-
Metsulfuron	S	+5 000	IV	green	-
Metsulfuron-methyl	-	-	-	-	See Metsulfuron
Mevinphos (PP)	L	4	Ia	red	The LD <sub>50</sub> is the dermal route value
Milbemectin	L	762	II	yellow	-
MIPC (P)	-	-	-	-	See Isoprocab
Molinate	L	720	II	yellow	-
Monocrotophos (P)	S	14	Ib	red	-
Monolinuron	S	2 250	IV	green	-
MPMC	-	-	-	-	See Xylylcarb
MPP (PP)	-	-	-	-	See Fenthion
MSMA	-	-	-	-	See Methylarsonic acid
Myclobutanil	S	1 600	III	blue	-
Nabam (P)	S	395	II	yellow	Goitrogenic in rats
NAC (P)	-	-	-	-	See Carbaryl
Naled (P)	L	430	II	yellow	-
Naphthalene	S	2 200	IV	green	-
2-(1-Naphthyl)acetamide	S	6 400	IV	green	-
1-Naphthylacetic acid	S	c3 000	IV	green	See NOTE 15
2-Naphthoxyacetic acid	S	600	III	blue	-
Napropamide	S	5 000	IV	green	-
Naptalam	S	8 200	IV	green	-
Neburon	S	+10 000	IV	green	-
Niclosamide	S	5 000	IV	green	-
Nicosulfuron	S	+5 000	IV	green	Irritant to eyes
Nicotine	L	50	Ib	red	The LD <sub>50</sub> is the dermal route value
Nitralin	S	+2 000	IV	green	-



1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Nitrapyrin	S	1 072	III	blue	-
Nitrothal-isopropyl	S	6 400	IV	green	-
Norflurazon	S	+8 000	IV	green	-
Nuarimol	S	1 250	III	blue	-
Octhilinone	S	1 470	III	blue	-
N-octyl bicycloheptene dicarboximide	L	2 800	III	blue	-
2-(Octylthio)ethanol	-	-	-	-	See 2-Hydroxyethyl octyl sulfide
Ofurace	S	2 600	IV	green	-
Omethoate	L	50	Ib	red	-
Oryzalin	S	+10 000	IV	green	-
Oxabetrinil	S	+5 000	IV	green	-
Oxadiazon	S	+8 000	IV	green	-
Oxadixyl	S	1 860	III	blue	-
Oxamyl (P)	S	6	Ib	red	-
Oxine-copper	S	7 792	IV	green	-
Oxycarboxin	S	2 000	IV	green	-
Oxydemeton-methyl	L	65	Ib	red	-
Oxyfluorfen	S	+5 000	IV	green	-
2,4-PA (P)	-	-	-	-	See 2,4-D
Paclobutrazol	S	1 300	III	blue	-
Palléthrine	-	-	-	-	See Allethrin
PAP (PP)	-	-	-	-	See Phenthoate
Paradichlorobenzene (P)	-	-	-	-	See Dichlorobenzene
Paraquat	S	150	II	yellow	See NOTE 9
Parathion (PP)	L	13	Ia	red	-
Parathion-methyl (PP)	L	14	Ia	red	-
Paris green	S	22	Ib	red	Copper-arsenic complex
PCNB	-	-	-	-	See Quintozene
PCP (PP)	-	-	-	-	See Pentachlorophenol
Pebulate	L	1 120	II	yellow	-
Penconazole	S	2 120	IV	green	-
Pencycuron	S	+5 000	IV	green	-
Pendimethalin	S	1 050	III	blue	-
Pentachlorophenol (PP)	S	80	Ib	red	The LD <sub>50</sub> is the dermal route value. Irritant to skin.
Pentanochlor	S	+10 000	IV	green	-
Perfluidone	S	920	III	blue	-
Permethrin	L	c500	II	yellow	See NOTES 14 and 15
PHC (P)	-	-	-	-	See Propoxur
Phenisobromolate	-	-	-	-	See Bromopropylate
Phenmedipham	S	+8 000	IV	green	-
Phenothrin (P)	L	+5 000	IV	green	-
Phenthoate (PP)	L	c400	II	yellow	See NOTE 15
Phenylmercury acetate (PP)	S	24	Ia	red	Adjusted classification. See NOTE 4
2-Phenylphenol	S	2 480	IV	green	-

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Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Phorate (PP)	L	2	Ia	red	-
Phosalone (PP)	S	120	II	yellow	-
Phosmet (P)	S	113	II	yellow	-
Phosphamidon (PP)	L	7	Ia	red	-
Phosphorus acid	L	+5 000	IV	green	-
Phoxim	L	1 975	II	yellow	The LD <sub>50</sub> is the dermal route value
Phthalide	S	+10 000	IV	green	-
Phthalofos (P)	-	-	-	-	See Phosmet
Picloram	S	8 200	IV	green	-
Pimaricin	S	2 730	III	blue	Antibiotic, identical with tennecetin and natamycin
Pindone (P)	S	50	Ib	red	-
Piperonyl butoxide	Oil	+7 500	IV	green	-
Piperophos	Oil	324	II	yellow	-
Pirimicarb (P)	S	147	II	yellow	-
Pirimiphos-ethyl (PP)	L	140	Ib	red	-
Pirimiphos-methyl	L	2 018	III	blue	-
Prallethrin	Oil	460	II	yellow	See NOTE 14
Pretilachlor	L	6 100	IV	green	-
Primisulfuron	S	+5 050	IV	green	-
Probenazole	S	2 030	IV	green	-
Prochloraz	S	1 600	III	blue	-
Procymidone	S	6 800	IV	green	-
Prodiamine	S	+5 000	IV	green	-
Profenofos	L	358	II	yellow	-
Prometon	S	2 980	IV	green	-
Prometryn	S	3 150	IV	green	-
Pronamide	-	-	-	-	See Propyzamide
Propachlor (P)	S	1 500	III	blue	-
Propamocarb	S	8 600	IV	green	-
Propamocarb hydrochloride	-	-	-	-	See Propamocarb
Propanil	S	c1 400	III	blue	See NOTE 15
Propaphos (P)	L	70	Ib	red	-
Propaquizafop	S	+5 000	IV	green	-
Propargite	L	2 200	III	blue	-
Propazine	S	+5 000	IV	green	-
Propetamphos	L	106	Ib	red	-
Propham	S	5 000	IV	green	-
Propiconazole	L	1 520	II	yellow	-
Propineb	S	8 500	IV	green	-
Propoxur (P)	S	95	II	yellow	-
Propop	-	-	-	-	See Dalapon
Propyl-3-tertiary-butylphenoxy acetate	L	1 800	II	yellow	-
Propyzamide	S	5 620	IV	green	-
Prosulfocarb	L	1 820	II	yellow	-
Prosulfuron	S	986	III	blue	-

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Prothiofos	-	-	-	-	See Prothiophos
Prothiophos	L	925	II	yellow	-
Pyracarbolid	S	+10 000	IV	green	-
Pyraclofos	L	237	II	yellow	-
Pyrazolynate	S	9 550	IV	green	-
Pyrazon	-	-	-	-	See Chloridazon
Pyrazophos (PP)	S	435	II	yellow	-
Pyrazosulfuron	S	+5 000	IV	green	-
Pyrazoxyfen	S	1 644	III	blue	-
Pyrethrins	L	500-1000	II	yellow	Mixture of compounds present in Pyrethrum Cineræfolium and other flowers. See NOTE 14.
Pyridaben	S	820	III	blue	-
Pyridaphenthion	S	769	III	blue	-
Pyridate	S	c2 000	III	blue	See NOTE 15
Pyrifenoxy	L	2 900	III	blue	-
Pyrimethanil	S	4 150	IV	green	-
Pyriminobac	S	+5 000	IV	green	-
Pyriproxyfen	S	+5 000	IV	green	-
Pyriproxyfen sodium	S	3 200	IV	green	-
Pyroquilon	S	320	II	yellow	-
Quinalphos (P)	S	62	II	yellow	-
Quinclorac	S	2 680	IV	green	-
Quinmerac	S	+5 000	IV	green	-
Quinoclamine	S	1 360	III	blue	-
Quinomethionate	-	-	-	-	See Chinomethionat
Quinoxifen	S	+5 000	IV	green	-
Quintozene	S	+10 000	IV	green	-
Quizalofop (PP)	S	1 670	III	blue	-
Quizalofop-ethyl (PP)	-	-	-	-	See Quizalofop
Quizalofop-p-tefuryl (PP)	L	1 012	II	yellow	-
Red squil	-	-	-	-	See Scilliroside
Reglon	-	-	-	-	See Diquat
Resmethrin	S	2 000	III	blue	See NOTE 11
Rimsulfuron	S	+5 000	IV	green	-
Rotenone (P)	S	132-1500	II	yellow	Compounds from roots of Derris and Lonchocarpus spp.
SAP	-	-	-	-	See Bensulide
Scilliroside	S	c0,5	Ia	red	Induces vomiting in mammals. See NOTE 15.
Secbumeton	S	2 680	IV	green	-
sec-Butylamine	-	-	-	-	See Butylamine
Sethoxydim	L	3 200	IV	green	-
Sevin (P)	-	-	-	-	See Carbaryl
Siduron	S	+7 500	IV	green	-
Simazine	S	+5 000	IV	green	-
Simetryn	S	1 830	III	blue	-

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1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Sodium arsenite	S	10	Ib	red	-
Sodium borate	-	-	-	-	See Borax
Sodium chlorate	S	1 200	III	blue	-
Sodium cyanide (P)	S	6	Ib	red	-
Sodium fluoride	S	180	II	yellow	-
Sodium fluoroacetate	S	0,2	Ia	red	-
Sodium fluosilicate	-	-	-	-	See Sodium hexafluorosilicate
Sodium hexafluorosilicate	S	125	II	yellow	-
Sodium metaborate	-	-	-	-	See Borax
Sodium ortho-phenylphenate	S	2 480	IV	green	-
Solan	-	-	-	-	See Pentanochlor
Spinosad	-	3 738	IV	green	-
Spiroxamine	L	500-560	II	yellow	Dermal LD <sub>50</sub> 1 068 mg/kg; may cause skin sensitisation
Stirofos (PP)	-	-	-	-	See Tetrachlorvinphos
Strychnine (P)	S	16	Ib	red	-
Sulcotrione	S	+5 000	IV	green	-
Sulfaquinoxaline	S	1 370	III	blue	-
Sulfluramid	S	543	III	blue	-
Sulfometuron	S	+5 000	IV	green	-
Sulfosulfuron	S	+5 000	IV	green	-
Sulfotep (P)	L	5	Ia	red	-
Sulfur	S	+3 000	IV	green	Irritant to skin and mucous membranes. See NOTE 12
Sulprofos (PP)	Oil	130	II	yellow	-
2,4,5-T (butyl ester)	S	500	II	yellow	-
2,3,6-TBA	S	1 500	III	blue	-
TCA (acid)	-	-	-	-	See Trichloroacetic acid
Tebuconazole	S	1 700	III	blue	-
Tebufenozide	S	+5 000	IV	green	-
Tebufenpyrad	S	595	III	blue	-
Tebupirimfos	L	1,3	Ia	red	Extremely hazardous by skin contact (LD <sub>50</sub> 9,4 mg/kg in rats)
Tebutam	Oil	6 210	IV	green	-
Tebuthiuron	S	644	III	blue	-
Tecnazene	S	+10 000	IV	green	-
Tedion	-	-	-	-	See Tetradifon
Teflubenzuron	S	+5 000	IV	green	-
Tefluthrin	S	c22	Ib	red	See NOTES 14 and 15
Temephos (P)	L	8 600	IV	green	-
Terbacil	S	+5 000	IV	green	-
Terbufos (PP)	L	c2	Ia	red	See NOTE 15
Terbumeton	S	483	II	yellow	-
Terbuthylazine	S	2 160	IV	green	-
Terbutryn	S	2 400	IV	green	-
Tetrachlorvinphos (PP)	S	4 000	IV	green	-
Tetraconazole	Oil	1 031	II	yellow	-

1	2	3	4	5	6
Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Tetradifon	S	+10 000	IV	green	-
Tetramethrin (P)	S	+5 000	IV	green	See NOTE 14
Thallium sulfate (P)	S	11	Ib	red	-
Thiabendazole	S	3 330	IV	green	-
Thiacloprid	S	444	II	yellow	-
Thidiazuron	S	+4 000	IV	green	-
Thifensulfuron-methyl	S	+5 000	IV	green	-
Thiobencarb	L	1 300	II	yellow	-
Thiocyclam	S	310	II	yellow	-
Thiodan (PP)	-	-	-	-	See Endosulfan
Thiodicarb	S	66	II	yellow	-
Thiofanox	S	8	Ib	red	-
Thiofos (PP)	-	-	-	-	See Parathion
Thiometon	Oil	120	Ib	red	-
Thiophanate-methyl	S	+6 000	IV	green	-
Thioxamyl (P)	-	-	-	-	See Oxamyl
Thiram	S	560	III	blue	-
Timet (PP)	-	-	-	-	See Phorate
Tiocarbazil	L	10 000	IV	green	-
TMTD	-	-	-	-	See Thiram
Tolclofos-methyl	S	c5 000	IV	green	See NOTE 15
Tolyfluanid	S	+5 000	IV	green	-
Tolymethylcarbamate	-	-	-	-	See Metolcarb
Tralkoxydim	S	934	III	blue	-
Tralomethrin	S	c85	II	yellow	See NOTES 14 and 15
Transfluthrin	S	+5 000	IV	green	See NOTE 14
Triadimefon	S	602	III	blue	-
Triadimenol	S	900	III	blue	-
Tri-allate	L	2 165	III	blue	-
Triasulfuron	S	+5 000	IV	green	-
Triazamate	S	50-100	II	yellow	-
Triazophos (P)	L	82	Ib	red	-
Triazotion (PP)	-	-	-	-	See Azinphos-ethyl
Tribenuron	S	+5 000	IV	green	-
S,S,S-Tributyl phospho-trithioate	L	c250	II	yellow	Not ISO common name. See NOTE 15
Trichlorfon (P)	S	250	II	yellow	-
Trichloroacetic acid	S	400	II	yellow	Highly corrosive to skin.
Triclopyr	S	710	III	blue	-
Tricyclazole	S	305	II	yellow	-
Tridemorph	Oil	650	II	yellow	-
Trietazine	S	2 830	IV	green	-
Triflumizole	S	695	III	blue	-
Triflumuron	S	+5 000	IV	green	-
Trifluralin	S	+10 000	IV	green	-
Triflusulfuron-methyl	S	+5 000	IV	green	-

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Active ingredient	Physical state	LD <sub>50</sub> mg/kg	Danger group	Colour code	Remarks
Triforine	S	+6 000	IV	green	-
Trimedlure	L	c4 500	IV	green	See NOTE 15
Triticonazole	S	+2 000	IV	green	-
Triazotion (PP)	-	-	-	-	See Azinphos-ethyl
Undecan-2-one	Oil	2 500	III	blue	-
Uniconazole	S	1 790	III	blue	-
Validamycin	S	+10 000	IV	green	-
Vamidothion	L	103	Ib	red	-
Vernolate	L	1 780	II	yellow	-
Vinclozolin	S	10 000	IV	green	-
Warfarin (P)	S	10	Ib	red	-
XMC	S	542	III	blue	-
Xylycarb	S	380	II	yellow	-
Zinc phosphide	S	45	Ib	red	-
Zineb	S	+5 000	IV	green	-
Ziram	S	1 400	III	blue	Irritant to skin

## B.2 Notes to B.1

1. Alachlor is carcinogenic to both rats and mice.
2. Calcium cyanide is classified as danger group Ia as it reacts with moisture to produce hydrogen cyanide gas.
3. Hexachlorobenzene has caused serious outbreaks of porphyria in humans.
4. Phenylmercury acetate is
  - a) highly toxic to mammals and very small doses can produce renal lesions, and
  - b) toxic for reproduction in the rat.
5. 3-Chloro-1,2-propanediol in non-lethal dosage is a sterilant for male rats. This compound is also known as alpha-chlorohydrin.
6. The toxicity data for bioallethrin, esbiothrin, esbiol and esdepalléthrine vary according to the mixture of isomers present in the compound.
7. Chlordane, DDT and heptachlor are persistent organochlorines (and have been identified by the United Nations Environmental Programme (UNEP) Governing Council), for which international action is required to reduce the risks to human health and the environment.
8. The LD<sub>50</sub> value of HCH varies according to the mixture of isomers present in the compound. The LD<sub>50</sub> shown has been chosen because of the cumulative properties of the beta isomer.
9. Paraquat has serious delayed effects if absorbed. It is of relative low hazard in normal use but can be fatal if the concentrated product is taken by mouth or spread on the skin.
10. The LD<sub>50</sub> of malathion varies according to impurities present in the substance. The LD<sub>50</sub> value shown has been adopted for classification purposes and is that of a technical product conforming to WHO specifications.

11. Resmethrin is a mixture of isomers. The trans isomer (70 % to 80 %) is known as bioresmethrin and the cis isomer (20 % to 30 %) is known as cismethrin. Bioallethrin alone is of much lower toxicity (oral  $LD_{50}$  9 000 mg/kg).
12. Sulfur dust can ignite spontaneously unless it is diluted with about 50 % of inert material.
13. Gaseous or volatile fumigant. Most of these compounds are of high hazard, and classification as indicated has been adopted by the responsible authority (see supplement 1).
14. The toxicity data for pyrethroids are highly variable in accordance with the isomer ratios, the vehicle used for oral administration, and the husbandry of the test animals. The variability is reflected in the prefix "c" before the  $LD_{50}$  values.

The single  $LD_{50}$  value now chosen for classification purposes is based on administration in corn oil and is much lower than that in aqueous solutions. This has resulted in considerable changes in the classification of some products and also underlines the need for classification by formulation, if labelling is to reflect true hazard.

15. The "c" preceding the  $LD_{50}$  value indicates that it is a value within a statistical range wider than usually adopted for classification purposes. When several different values are reported in the literature, the lowest is reported and used as the basis of classification, unless there are clear indications that a higher value is more reliable.

## Bibliography

### 1 Publications

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International Programme on Chemical Safety (IPCS). *The WHO Recommended Classification of Pesticides by Hazard and Guidelines to Classification* 1998-1999. Geneva, Switzerland: World Health Organization.

### 2 Legislation

Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act 36 of 1947).

Hazardous Substances Act, 1973 (Act 15 of 1973).

Occupational Health and Safety Act, 1993 (Act 85 of 1993).

Trade Metrology Act, 1973 (Act 77 of 1973).